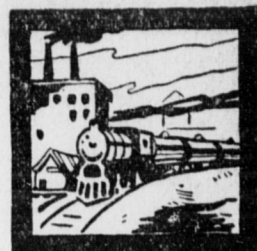




The Oil World.



An Independent Weekly

Devoted to Oil Industry

Vol. 2, No. 21.

LEXINGTON, KY., OCTOBER 19, 1918.

Price, \$3.00 per year, 10 cents per copy

FIGURES ON THE GASOLINE SHORTAGE

A Senate resolution asking for figures upon which the Fuel Administration based its action for curtailing gasoline consumption on Sundays brought a prompt response, and the statistics effectively disposed of the charge that the oil companies were engaged in a conspiracy to raise gasoline prices. The statement prepared by the Fuel Administration through the Oil Division's bureau of statistics, from monthly reports collected by the Bureau of Mines and the Bureau of Foreign and Domestic Commerce, is here summarized:

In the territory east of California, gasoline and naphtha stocks as of Jan. 1, 1918, were 8,400,000 barrels. On April 1 a high point of 11,000,000 barrels was reached, but by August 1, it had declined to 7,800,000 barrels.

The approximate daily consumption, estimated, is 160,000 barrels for domestic purposes and 34,000 barrels for export, a total of 194,000 barrels, against which there is an approximate daily production, estimated, of 191,000 barrels, leaving a probable daily deficit of 3,000 barrels in the year ending December 31 next.

In explanatory notes on these figures the Oil Division stated that a deficit was indicated for the year of about 1,000,000 barrels, and that this may be materially increased by war demands.

The figures, it was stated, must be read with the understanding that gasoline is a seasonal product, with the maximum consumption comprehended in the period April-September, inclusive, and with the peak load coming in the months of June, July and August. Records for April, May and June combined show the following:

Approximate daily average consumption: Domestic, 109,000 barrels; export, 37,000 barrels; total 236,000 barrels. Approximate daily average production, 216,000 barrels. Daily deficit, April, May and June, 20,000 barrels. The Oil Division stated further:

"The total reduction in stocks of gasoline and naphtha during the month of July was approximately 1,367,000 barrels, or 44,000 barrels daily decrease—with the peak load just ahead in August.

"It is estimated that August will show a reduction in stocks of close to 2,000,000 barrels or 65,000 barrels daily deficit. With the August reduction in stocks materializing, reserves would be brought down to a point not exceeding 30 days' supply.

"To meet this very unsatisfactory stock condition, 250 cars of gasoline have just been purchased in California and are moving eastward—with the expectation that more will be purchased in the future.

"Stocks of crude petroleum are constantly declining, and kerosene and fuel oil supplies are unsatisfactory; all of which bears an intimate relation to the gasoline problem.

"The movement of crude petroleum and its products is of necessity eastward to Atlantic seaboard points for export and to supply war needs in the Atlantic territory. Gasoline stocks on the Atlantic seaboard available for export have been recently at a particularly low level."

Figures presented covering California territory showed gasoline and naphtha stocks as of Jan. 1, 1918, of 1,502,000 barrels. The high point was March 1, with 2,700,000 barrels, but by August 1 there had been a decline to 848,000 barrels, a total decrease from the high point of 1,854,000 barrels.

Approximate daily consumption in California territory for the first half of the calendar year 1918 was 29,000 barrels, domestic, and 2,000 barrels export; total, 31,000 barrels. Approximate daily production was 28,000 barrels, leaving a daily deficit of 3,000 barrels.

Approximate daily consumption in April, May and June was: 33,000 barrels, domestic, and 2,000 barrels export; total, 35,000 barrels. Approximate daily production was 27,000 barrels, leaving a daily deficit during that three-month period of 8,000 barrels.

NEW OIL COMPANY.

Frye Sweetser Oil Company, incorporated under the laws of Delaware, have sent papers of incorporation to Frankfort. The incorporators are L. H. Sweetser, formerly Lieut. Governor of Idaho; H. E. Fry, an oil man of Bil-

PROPOSED NEW OIL REFINERY

Another refinery, to be located at Clay City, in Powell county, is being considered, according to authentic information given out, although details regarding the owners are being withheld. The plant, it is said, will have a capacity of from 1,500 to 2,000 barrels, and gasoline, kerosene, naphtha, and other products will be refined from the crude oil. Pipes, it is planned, will be laid into the Pilot district, and into the northern section of Lee county, and, perhaps as far south as the Big Sinking district. Pittsburg capitalists are behind the project, it is understood.

Kentucky now has three refineries in the Eastern section, each has a capacity of 1,000 barrels daily. These plants are the property of the Neka Refining Company, the Oleum Refining Company, and are located at Campton, Wolfe county; Pryse, Estill county, and Beatyville, Lee county. All are taking more or less oil from the Big Sinking district of Lee county. The McCombs Producing and Refining Company, of Louisville, is preparing to move the refining plant recently purchased from the Consolidated Oil and Refining Company, from East St. Louis, Illinois to Torrent, where a gravity line will be put in from the Adams heirs lease. The latter company, however, will refine only their own production, in the vicinity of Torrent.

New Pipe Line.

The Cumberland Pipe Line Company is laying another gravity line from Pryse into the Big Sinking section of Lee county. Gathering lines to new production in this vicinity are also being laid, and it keeps a large force of men busy practically all of the time, doing this work alone.

Announcement has been made to the effect that the Cumberland will lay a three-inch line into the Ross Creek section of Estill county, which will give better satisfaction than the present small line, but it is doubtful if this work can be done before the first of the year.

It is estimated that Lee county alone would, if all wells were connected with the pipe lines, produce 12,000 barrels a day. At the present, the pipe lines are taking approximately 6,000 barrels daily from Lee county, while refineries and tank car shipments total approximately 4,000 barrels; producing wells, not being pumped would show a total production of around 2,000 barrels daily.

ALL MAGAZINES ORDERED TO CUT PAPER TONNAGE

WASHINGTON. — Periodicals that entered at the post office as second-class matter must reduce the amount of paper consumed to per cent, according to an order of the war industries board. The regulation was issued through the pulp and paper section of the board, and applies to all periodicals mailing under the second-class postage rate, with the exception of newspapers and agricultural publications, which are made the subject of special regulations.

These regulations, which cover magazines generally, are made effective for weekly periodicals September 15 and for bimonthlies and quarterlies which are put on sale subsequent to October 2. Inability to comply with the regulations because of mechanical reasons by the date proposed must be set forth in letters to be filed with Thomas E. Donnelly, chief of the pulp and paper section.

The regulations fix the weights of paper that may be used by periodicals, while allowing the consumption of stocks of heavier paper on hand; suggest specific methods for curtailment in tonnage from that used last year and add an arbitrary reduction of 10 per cent on average tonnage, with no guarantee of adequate supply under the reduced tonnage; suggest discontinuance of many alleged wasteful practices and also the selling of advertising with a guarantee of circulation, requiring a rebate if the circulation falls below the guaranteed amount.

lings, Mont, and Bert L. Simms, of Lexington, Kentucky.

The company incorporated at \$50,000, with offices in Louisville. This company has secured valuable holdings on Hell Creek and will start drilling in the near future.

Luxuries, Or—



KENTUCKY IMPROVES

Only State in High Grade Field That Shows Continued Activity.

A review of the high grade petroleum fields east of the Mississippi river, comprising Southern New York, Pennsylvania, West Virginia, Southeastern, Central and Northwestern Ohio, Indiana, Illinois and Kentucky, for the week shows a heavy decline in the number of finished wells, dry holes and new production, while in gas wells there is a slight increase. The cause of the decline is no doubt due to the fact that the oil people to a man were out hustling for the Fourth Liberty Loan. The oil people are of the patriotic kind and are certainly holding their end in this world's war. They are not only putting their money that they have to spare in Liberty Bonds and at the same time are spending large sums in attempts to develop new and prolific oil pools, so as to have a bountiful supply for all government use. There is plenty of oil on top the ground for all purposes, but that does not satisfy the trade, as they believe in having enough in sight, in case of a heavy drain upon the stocks, and to that end much wildcat work is being done. There is no danger of a shortage in gasoline, and it can easily be doubled if the refineries will speed up. While the high grade fields outside of Kentucky show but little improvement, the well owners by active drilling are able to maintain the daily average production, but have not been able to increase it any; therefore, the territory to the west of the Mississippi river is looked upon for the bulk of the supply, and the Panhandle-North Texas field is surely doing its share. Wyoming could come at a rapid rate were the trade allowed to go to work on the withdrawn land, where oil in quantities is known to exist, but the gate is up, and many wells on withdrawn lands that should be finished are shut down awaiting the decision of the Government.—From Oil, Paint and Drug Reporter.

NOVEL "ADS" POSTED IN TRENCHES BY THE YANKS

PARIS.—The Yanks have developed a trench war publicity. Cayenne and mustard are its qualities. Few car cards say more in a snappier way than these samples of "ads" printed in the latest copy of the Stars and Stripes.

Here are some of the doughboy witticisms:

"Breakfast food—Feed Fritz shrapnel. Shot from guns. There's a reason."

"Under shell fire—Wear Paris garters. No metal can touch you."

"To prevent gas attacks—Give the Boche no quarter. Then he can't work his meter."

Then there's another about an extra attraction at the Theater of War, the "Kaiser Kamerads in their Killing Kultur Comedy, 'The Boomerang.'"

SEVERAL BIG WELLS

ARE COMPLETED

Carter Oil Company Gets 200-Barrel Well in Lee County.

Big wells in proven districts were reported from the Irvine field this week and while much new work centers in Breathitt county no new producers were reported from that section. The water problem which has been troubling many operators in Lee county has been slowly overcome by piping water either from the river or nearby streams.

Estill County.

Ohio Oil Company's No. 13 on the J. H. Tipton is good for 5 barrels.

The Kentucky River Oil Company's No. 9 Sam Binger is also rated at 5 barrels.

The Tidal Oil Company's No. 26 and No. 27 were credited with 10 barrels each.

Williams and Hickory, No. 13, on the L. C. Roberts, is good for 25 barrels.

Bankers Oil Company, No. 3, Congleton, is rated at 15 barrels.

Dequane Oil Oil Company's No. 1, Hugh Bowles, is credited with 30 barrels.

Lincoln Oil Company's No. 4 on the Millie Freeman is credited with 100 barrels.

The Bent Hickory Oil Company got a 25-barrel well at No. 13, L. C. Roberts.

Lee County.

Rex Oil Company's No. 6 Liberty Bryant is credited with 150 barrels.

Akers Oil Company, No. 8, on the William Akers farm, is good for 300 barrels, and their No. 9, on the same tract, is good for 150 barrels.

Maloney, Hudson and Collins brought in their No. 7 on the W. T. Booth, credited with 125 barrels.

The Woolfolk Oil Company got a small well at No. 1 on the Crain lease.

Russell Oil Company's No. 16 Hall-Burke is good for 40 barrels.

Carter Oil Company's No. 8 on the D. B. Pendergrass is rated at 150 barrels, their No. 6 is credited with 25 barrels, and No. 11, 200 barrels, all three wells being on the same lease.

Cumberland P. & R. brought in their No. 5 Nannie Sparks, credited with 140 barrels.

Seaboard Oil Co. No. 2 on the E. S. Moore tract, credited with 50 barrels.

Powell County.

Paris Oil Company's No. 2 Shoemaker, credited with 5 barrels.

Allen County.

Monarch Oil Co. No. 1 and No. 2 on their E. W. Oliver lease, credited with 50 barrels each.

Harry Schoonover No. 1 Bill Tabor good for 25 barrels.

E. V. Fowler's No. 1 Johnson good for 30 barrels.

THE SUNDAY GAS BAN IS LIFTED

WASHINGTON, Oct. 17.—Americans who own automobiles are now on their honor to conserve gasoline as the gasless Sunday went into the discard yesterday. The hope of the Fuel Administration is that from 15 to 20 per cent of the consumption customary at this season will be cut off. It hopes to accumulate a surplus in that way.

Unless there is a satisfactory decrease in consumption, there will be a rationing, based on the degrees of essentiality. That is to say the man who uses a car in the distribution of food may have a full supply of gasoline. A man who uses it in the distribution of flowers may have one-half the customary supply and so on down through the essential list.

Practically all pleasure driving is expected to be cut by the owners of cars. Going to and from work is not regarded as pleasure driving, so long as the work is essential. Taking a spin in the park or touring to nearby cities or visiting just for the sake of visiting would be regarded as pleasure driving.

Gasless Sunday had to be cut out because, in many parts of the country working men protested against the implied charge of disloyalty contained in the gasless Sunday request. They argued that Sunday was the only day on which they could do any one of the dozen necessary errands.

In the hard coal regions of Pennsylvania, the foreign miners obeyed the Sunday gasless day regulation by laying off all day Saturday or Monday to attend weddings and christenings. Until the war, they had not money enough to own cars, and they regard this prosperity brought by the war as merely a coming into their rights. Argument is of no value when addressed to them. Many of them, technically, are enemy aliens, Hungarians, Poles, Checho-Slovaks and others from countries under the dominion of Austria. They are not dangerous enemy aliens, as they care neither for Austria nor much for the United States, but they are willing to work for American money. They cannot understand, or will not, why they should not use gasoline for Sunday riding while the "boss" is permitted to use gasoline for riding on other days.

That, of course, is not the only reason that constrained the Fuel Administration to give up the idea of gasless Sundays. Gasless Sunday made it hard for the man who really had the best of reasons for using his car on Sunday. He could not placard his machine with the reason for his faring forth on Sunday. In some cities the police held him up and asked for explanations. The explanations were good, but they got only to the ears of the policeman. They did not reach the ears of all those who saw the car.

Application of the rationing system would put an immense burden on sellers of gasoline. They would have to supervise the purchases of their customers. They would have to take the names and set down the amount of gasoline sold to each customer, much as grocers are required to take the names and addresses of customers to whom they sell sugar.

A. G. MAGUIRE RESIGNS

CHICAGO, Oct. 17.—Word has reached here from Washington to the effect that A. G. Maguire, chief of the Bureau of Prices and Licenses in the oil division of the National Fuel Administration, has resigned as a member of the National Petroleum War Service Committee and also as vice chairman of the Advisory Committee on Jobbers. This will enable Mr. Maguire to devote all of his time to his duties as chief of the Bureau of Prices and Licenses.

The recent ruling in regard to issuing licenses to all oil firms doing a gross business of over \$100,000 per year, has given Mr. Maguire's bureau an additional amount of work, all the licenses being issued through his department.

Mr. Maguire is regarded as one of Mr. Requa's most able lieutenants, having had a wide range of experience in the jobbing business. He is president of the Bartles-Maguire Oil Co., of Milwaukee, Wis., and is considered one of the best posted men in the country in his branch of the industry. He is a brother of C. L. Maguire, president of the American Petroleum League, an association composed of prominent jobbers and marketers.

NEWS OF ACTIVITIES IN LEE COUNTY

In the heart of the Lee county pool work seems to be getting along nicely and a number of new wells are being put down south of Bald Rock Fork. North of the Fork the Pyramid Oil Company is sinking a number of tests on their extensive holdings. They have brought in several big producers which are rated as being among the best wells in the field.

Among the big wells reported in is the Carter Oil Company's No. 11 on the D. B. Pendergrass farm, which is estimated as being good for 200 barrels. The wells on this lease have been among the best which have come in in Lee county. The tract lies north of Bald Rock Fork, in the richest vein which has yet been discovered in Kentucky.

South of the fork adjacent to the big Pendergrass tract of Nowell and Rogers, the Eric Oil Company of this city is now drilling No. 3 on the Joel K. Bowman farm. This lease contains 262 acres and is surrounded by production. Their No. 1 well looks to be a fair producer and their No. 2 much larger. Both of these wells have been shot but not yet pumped. No. 1 was located on the north end of the farm, near the Pendergrass, while No. 2 is one-half mile from No. 1. No. 3 is just a location from No. 2.

In this same locality, Taylor, Hay and South of Frankfort, are drilling Nos. 3 and 4 on the Sloan tract. The two wells brought in here have been put under the pump and are reported to be good for 15 barrels each.

A short time ago J. T. Hare brought in his third well on the Poplar thicket. This is said to be a light producer. They are now moving to No. 4 on the same farm.

Operators there are making a special effort to speed up the work as much as possible.

Among other good wells reported from the Lee county field is the Akers Oil Company's No. 9 on the William Akers which is estimated at 300 barrels. This is the largest producer to have been brought in for some time.

The Akers Oil Company's No. 8 on the Akers tract is credited with 100 barrels.

During the past week the Russell Oil Company has completed No. 16 on the Hall and Burke farm. This is estimated as being good for 40 barrels. Another well reported at the same is the Woodford Oil Co., No. 1, on the Crain lease.

On the Booth farm Maloney, Hudson and Collins have completed their No. 6 which is said to be a 75 barrel producer. A number of good completions have been reported from this lease.

The Local Oil and Gas Company has purchased a one-fourth interest in the Della Harris and Renna Butcher tracts on Big Sinking creek in Lee county. Development work will be commenced at once.

There is ever increasing activity reported on the part of Cumberland Pipe Line Company in laying lines to the eastern fields. An effort to get as much production out as possible, is being made.

It is estimated at the present time that only about one-half of the production in Lee county is being taken out. The Cumberland Pipe Line Company is now laying another high gravity system from Pryse along Big Sinking in Lee county. This will greatly increase the output. In addition the smaller lines are being laid to connect with the new system.

Along Ross Creek there is much dissatisfaction because of the small amount of oil being run from here. It is estimated, however, that a larger proportion of the production here is being taken out than in the Big Sinking area.

Preparations are now being made to lay a three-inch pipe into this section. This will carry out the production much more rapidly.

Other sections of Kentucky are now reporting pipe line connections made.

Mr. Shriver, of the American Pipe Line Company, reports that his company is, for the first time, running oil from the Johnson pool in Allen county. The line has been laid for sometime but tests and connections were being made.

The American Pipe Line Company may come into the eastern field provided they find on investigation this section will produce enough oil to warrant the laying of another line.

In the Eastern Kentucky fields during the past week a number of comple-

(Continued on Page Eight)

DRILL BUSY IN KENTUCKY FIELDS

Oil Field Report for September Shows Usual Activity in This State.

The drill was very active in the Kentucky-Tennessee fields during September and probably will be more so, if something new is developed in Tennessee by the Tennokla Oil & Gas Co. is able to find new productive pools in the twenty wells that it expects to drill upon the 980,000 acres of leases secured along the western part of the Highland Rim. The wells will be so distributed that they will test out a vast territory in both the shallow and deep sand sections. This work will be watched with interest by the oil men in general, it being a big undertaking for any one company to tackle.

During September a total of 232 wells were completed in the Kentucky-Tennessee field, of which thirty were dry holes and thirteen gas wells, the others showing a new production of 6,104 barrels, the largest in the history of Kentucky. This is a gain in completed wells of twenty-four and nine in gas wells, and 1,402 barrels new production, and no change in the number of dry holes.

New work shows a slight falling off, as there were at the close of September no rigs up and 518 wells drilling, against the August figures of five rigs and 554 drilling wells, a net decrease of eleven in new work. This is no doubt due to the moving of numerous machines from one field to another and not drilling until arrival at the new locations.

Lee county is far in the lead in new work, with Allen county second, Estill third, Powell fourth and Breathitt fifth.

WELLS COMPLETED.

WAYNE COUNTY.

Cooper—
A. J. Roberts, Wood Oil 31.....dry
Burgess hrs., Union Mutual Oil
II.....dry
Parnleysville—
Geo. W. Bell, Miller & Hogue 2.....dry
James Gregory, L. G. Neely 60.....2

Wells completed 4
Production 12
Dry 2

WOLFE COUNTY.

Stillwater—
Hattie Perkins, Mountain Oil 8.....3
Nicol, Unknown 1.....dry
Torrent—
Adams heirs, McCombs Co. 8.....30
Adams heirs, McCombs Co. 9.....30
Adams heirs, McCombs Co. 10.....25
L. A. E. Bateman, Ullman &
Cooper 3.....50
Spencer heirs, Pat J. White 7.....10
Wild Bush heirs, Marchmont Oil 1 20

Wells completed 8
Production 168
Dry 1

LAWRENCE COUNTY.

Busseyville—
H. Lackey, Ohio Fuel Oil 4.....10
aJ's. L. Clark, Ohio Fuel Oil 2.....3
W. M. Savage, Big Blaine O. G. II 6

Wells completed 3
Production 19

MORGAN COUNTY.

Cannel City—
D. Budd, Carnahan & Co. 1.....dry
Smith, Mason & Co. 1.....gas
Hansley, Murphy & Co. 1.....gas
Cecils, Champion & Co. 1.....gas

Wells completed 4
Dry 1
Gas 3

ESTILL COUNTY.

Irvine—
S. M. Maple, Ohio Fuel Oil 14.....dry
J. I. Rader, Amazon Oil 1.....10
J. I. Rader, Amazon Oil 2.....5
J. I. Rader, Amazon Oil 3.....5
J. I. Rader, Amazon Oil 4.....5
Sam Tipton, Wood Oil 16.....5

Paul Rogers, Wood Oil 20.....5
D. Profit, Arrowhead Oil 5.....10
D. Profit, Arrowhead Oil 6.....10
D. Profit, Arrowhead Oil 7.....10
J. F. Harris, Co-operative Oil 7.....10
W. L. Marcum, United Oil 25.....5
A. M. Wagers, Lexington Oil 17.....dry
Williams & Co., Tidal Oil 23.....10
Williams & Co., Tidal Oil 24.....10
Williams & Co., Tidal Oil 25.....10
L. W. Bratlin, White, Newton &
Co., 31.....25
L. W. Brantlin, White, Newton &
Co., 32.....25
Thomas heirs, Hoffman Oil of
Ky. 7.....35
Comet Oil, Mason & Dixon Oil 3 25
Frank Callahan, Station Camp Oil
4.....25
Thomas heirs, Hoffman Oil of
Ky. 8.....20
Jeff Harris, May Day Oil 1.....10
Jeff Harris, May Day Oil 2.....10
Joel Hubbard, Bankers Oil 3.....10
Joel Hubbard, Bankers Oil 4.....10
J. I. Rader, Williams Oil 3.....10
Alvin Hirsch, Carl D. Able Oil 2.....5

Walker Flynn, Lowther Oil 3.....dry
Walker Flynn, Lowther Oil 4.....10
Elijah Sparks, Center Oil 2.....dry
Dave Hampton, Alakyla Oil 2.....50
Dave Hampton, Alakyla Oil 3.....50
Dave Hampton, Alakyla Oil 4.....100
Millie Freeman, Lincoln Oil &
Gas Company 2.....30
Millie Freeman, Lincoln Oil &
Gas Co. 3.....30
W. J. Flynn, Carmon Oil 2.....25
Sam Brinegar, Ky. River Oil 9.....5
L. C. Roberts, Bent Hickory Oil 3.....20
L. C. Roberts, Bent Hickory Oil 10 20
Jeff Harris, Louis. Oil & Dev. 1.....10
Wm. Adams, Ohio Oil 6.....dry
Wm. Adams, Ohio Oil 7.....5
J. Frazier, Ohio Fuel Oil 3.....2
J. Frazier, Ohio Fuel Oil 4.....5

Wells completed 45
Production 677
Dry 5

POWELL COUNTY.

Pilot—
John Brandenburg, Ohio Oil 8.....5
Elias Bishop, Federal Oil 20.....dry
L. B. Watson, Meldren & Keat-
ing 71.....10
R. Blackburn, Unknown 1.....dry
Clark, Unknown 1.....dry
Welsh, Unknown 1.....dry
J. M. Ashley, Pat J. White 63.....2
Simp McIntosh, Alex. Summers 6.....5
Green Kinzer, W. S. Rayure &
Co. 7.....5
Widow Amburgy, John Drake 4.....5
Chas. Means, L. G. Neely & Co. 6.....5
C. B. Smythe, Neely & Wilson 1.....dry
Lafayette Now, C. F. Dickson &
Co. 2.....20
L. B. Watson, Meldren & Keat-
ing 18.....5
Wm. Rogers, Ohio Oil 6.....5

Wells completed 15
Production 67
Dry 5

LEE COUNTY.

Beattyville—
Liberty Bryant, Southwestern
Pet. 2.....35
John Couch, Old Dominion Oil 3.....10
Pruitt-Miller, Petroleum Ex. 205.....50
Pruitt-Miller, Petroleum Ex. 206.....60
Pruitt-Miller, Petroleum Ex. 207.....75
Pruitt-Miller, Petroleum Ex. 208.....100
E. Wells hrs., Petroleum Ex. 302.....50
E. Wells hrs., Petroleum Ex. 303.....100
M. J. Olinger, Ohio Oil 2.....25
Chas. Evelythe, Ohio Oil 5.....100
Bruce Kincaid, Southw'n Pet. 1.....25
Dr. Geo. F. Smith, Southw'n Pet 2 10
W. Bryant, T. Corwin O. & G. 10
Geo. Booth, Quaker Oil 8.....40
Simp Crabtree, Quaker Oil 1.....40
Green Grose, Eastern Gulf Oil 2.....20
Green Grose, Eastern Gulf Oil 3.....60
Green Grose, Eastern Gulf Oil 4.....60
Dave Gilbert, Pan American Oil 3 10
Harve Williams, Rex Oil 5.....60
Harve Williams, Rex Oil 6.....90
Liberty Bryant, Rex Oil 3.....100
Liberty Bryant, Rex Oil 4.....90
Martha Reynolds, Rex Oil 1.....200
John Williams, Rex Oil 2.....200
Moss St. John, Cumb. Pet. 3.....100
Moss St. John, Cumb. Pet. 4.....200
N. S. Sparks, Cumb. Pet. 4.....40
D. B. Pendergrast, Carter Oil 6.....90
D. B. Pendergrast, Carter Oil 7.....90
D. B. Pendergrast, Carter Oil 8.....90
D. B. Pendergrast, Carter Oil 9.....150
Sallie Davis, Veitch & Co. 2.....10
Wm. Wells, Watson & Cameron 6 30
Shearer, Hopewell Pet. 12.....15
Shearer, Hopewell Pet. 13.....15
E. H. Mason, Kenova Oil 4.....5
E. H. Mason, Kenova Oil 5.....5
E. H. Mason, Kenova Oil 6.....5
Flahaven Land, National Refg. 1.....60
Flahaven Land, National Refg. 2.....60
Flahaven Land, National Refg. 3.....100
J. A. Curry, Wright & Co. 1.....dry
Beattyville Mineral, Trinity Oil 2.....10
Cally Brandeberry, Puritan Oil 2.....90
Pendergrast, Pyramid Oil 1.....60
Pendergrast, Pyramid Oil 2.....90
Clem Williams, Pyramid Oil 4.....60
Dr. E. Williams, Southern Oil 4.....20
D. B. Pendergrast, Old Dominion
Oil 7.....15
Comet Oil, Old Dominion Oil 3.....10
John Crouch, Old Dominion Oil 4 35
Comet Oil, Old Dominion Oil 4.....20
Pendergrast-Chiles, Old Dominion
Oil 5.....20
John Ashcraft, L. G. Neely & Co.
2.....10
Hall-Burk, Russell Oil 10.....10
Hall-Burk, Russell Oil 11.....20
Hall-Burk, Russell Oil 12.....50
W. T. Booth, Maloney, Hudson
& Company 5.....50
Wm. Akers, Akers Oil 6.....60
Moss St. John, Big Sinking Oil 1.....5
E. Couch, Big Sinking Oil 1.....20
Lee Congleton, Bankers Oil 2.....5
Lee Congleton, Bankers Oil 3.....20
Dan Messer, Ky. Kernel Oil 4.....5
Dan Messer, Ky. Kernel Oil 5.....30
Reynolds hrs., Bundy & Hare 1.....150
Alvin hrs., Hardy Able Oil 3.....100
Pendergrast, Pyramid Oil 3.....100
D. B. Pendergrast, Providence Oil
5.....10
Floyd Hughes, Woolfolk Oil 3.....30
Lem Noland, Carl K. Dresser 5.....5
Lem Noland, Carl K. Dresser 6.....5
Lem Noland, Carl K. Dresser 7.....10
E. S. Moore, Seaboard O. & G. 1.....25
Millard Estes, Security P. & R. 3.....35
John Curry, Superior Oil 1.....25
A. M. Durban, Lex. Oil 1.....15

Aaron Horn, Dr. E. G. B. Mann
& Co. 1.....60
F. Sloan, Frank Hudson & Co. 4.....25
F. Sloan, Frank Hudson & Co. 5.....30
Jas. Thomas, Mammoth Prod. 1.....5
Jas. Wells, Lee S. Watson 3.....30
Hall-Burk, Monarch Vacuum Pet.
3.....40
Wells completed 87
Production 4100
Dry 1

ALLEN COUNTY.

Scottsville—
Sue Moore, Pelican Oil 2.....500
Chas. William, Omar Oil 5.....50
F. Miller, McArthur Co. 1.....5
Chandler, Unknown 1.....dry
Pat Edmunds, Peacock, Jameson
& Company 1.....1
John Motley, Paul H. Davis 1.....50
Yessie Oliver, Snowden Bros. 1.....25
A. S. Hooten, Sperry O. & G. 9.....20
A. S. Hooten, Sperry O. & G. 10.....20
Claude Cockle, Bill Christian 2.....50
J. D. Reed, Dome Oil 1.....gas
J. D. Reed, Dome Oil 2.....10
Hinton, Pitts & Yoke 2.....dry
Mrs. W. Jewell, Big Dipper Oil
& Gas 2.....dry
Mrs. W. Jewell, Big Dipper Oil
& Gas 3.....50
Dobbs, Kentucky-Coast Oil 5.....25
Wells completed 16
Production 855
Gas 1

WARREN COUNTY.

Bowling Green—
Julia Hunt, R. A. Wilcox & Co. 2 20
H. M. Motley, R. A. Wilcox &
Co. 1.....3
McElroy, United O. & G. 1.....gas
Shakers, A. T. Herd Refg. 1.....dry
Henry Allen, Chandler & Co. 1.....dry
Wells completed 5
Production 23
Dry 2
Gas 1

BARREN COUNTY.

Glasgow—
Browning, Etta Oil 2.....10
Barrick, Moneta Oil 6.....5
Wells completed 2
Production 15

BATH COUNTY.

Olympia—
A. McCarthy, Olympia O. 3.....5

BREATHITT COUNTY.

Quicksand—
J. W. Little, Preston Oil 1.....dry

Boone Fork—
Pelfry, Willhurst Oil 1.....5
Taulbee—
Jerry Taulbee, Big Six Oil 1.....gas

Wells completed 3
Production 5
Dry 1
Gas 1

JACKSON COUNTY.

Drip Rock—
Turkey Foot Lumber, Ohio G. 4.....gas
Noland Isaac, Williams & Ray-
dure 2.....10

Wells completed 2
Production 10
Gas 1

FLOYD COUNTY.

Beaver Creek—
N. Estep, Penngade Oil 1.....gas
Bryce Howard, A. B. Brode &
Son 1.....5

Wells completed 2
Production 5
Gas 1

WHITLEY COUNTY.

Williamsburg—
Meadow Creek, Empire Oil &
Gas 1.....dry

LINCOLN COUNTY.

Waynesburg—
J. Blaine, Henry Clay Oil 3.....10
Earnest, Belvedere Oil 3.....10

Wells completed 2
Production 20

MAGOFFIN COUNTY.

Salysville—
Rice, Kirkpatrick & Co. 3.....5

PULASKI COUNTY.

Sievers, Oklahoma Oil & Gas 4.....5
Sievers, Oklahoma Oil & Gas 5.....5
Wooster-Griffin, Coast-Curtis-
Wanda Oil 1.....dry
H. Wesley, Wood Oil 1.....gas

Wells completed 4
Production 10
Gas 1

CASEY COUNTY.

Liberty—
Rollins, Unknown 1.....dry
Hannan, Unknown 1.....dry

Wells completed 2
Dry 2

GRAYSON COUNTY.

Leitchfield—
Melvin Young, Associated Prod. 1.....dry

TAYLOR COUNTY.

Campbellsville—
Morrison, Morrison Dev. 7.....gas
A. Latter, Harris & Co. 1.....gas
Peterson, Cashdollar & Co. 1.....dry

Wells completed 3
Dry 2
Gas 2

HOPKINS COUNTY.
White Plains—
Moss Hill Oil & Gas 2.....2
Moss Hill Oil & Gas 3.....2
Hermitage Oil & Gas 1.....2

Wells completed 3
Production 6

GREEN COUNTY.

Whitewood—
Workman, Unknown 1.....dry
Turner, Unknown 1.....dry

Wells completed 2
Dry 2

HART COUNTY.

Munfordsville—
Beckner, LaCrone & Kimball 1.....dry
Knott County.

Wayland—
Joe Hall, Ky. Prod. & Refg. Co. 10
ELLIOTT COUNTY.

Isonville—
Lewis, Rice Oil 1.....5

MENIFFE COUNTY.

Spencer Creek—
Alexander, Black & Kash 1.....20

TENNESSEE FIELD.

SCOTT COUNTY.

Rugby Road—
Pemberton, Russell Dev. 4.....30
Todd, Russell Dev. 2.....20
Rugby Land, Russell Dev. 2.....20
Rugby Land, Russell Dev. 3.....20
Lot, Ohio Fuel Oil 2.....20
Lot, Commonwealth Oil 1.....20
Lot, Carter Oil 1.....20
Millers Creek, Pierce Oil 1.....gas

Wells completed 8
Production 150
Gas 1

SUMNER COUNTY.

Gallatin—
John Thornton, Swift & Co. 1.....dry
Sugar Grove, Anderson & Co. 1.....dry
Williams, Kies & Co. 1.....gas

Wells completed 3
Dry 2
Gas 1

PICKETT COUNTY.

Byestown—
J. H. Crouch, Montana Oil 1.....5

WELLS DRILLING.

WOLFE COUNTY.

Stillwater—
C. Sample, Mountain Oil 9.....dry
D. B. Tyree No. 2, Mason Dixon
Oil 2.....dry

Booth—
S. B. Smith, Mason & Shirley 2.....dry
Jack Alexander, T. M. Beckett 1.....dry
Torrent—
S. H. Hurst, Devils Creek Oil 2.....dry
S. H. Hurst, Retloc Oil 1.....dry
W. L. Hobbs, Pat J. White 6.....dry
Adams heirs, McCombs Co. 11, 12,
13.....dry
Crit Childers, Hillis Oil 3.....dry
G. W. Spencer, Blue Grass Oil 2.....dry
Carrie Sword, Big Byrd Oil 1.....dry
W. E. Graham, Douglas St. Clair
1.....dry
T. C. Holland, Stanton Oil 1.....dry
Marion Banks, C. E. Goetman 1.....dry

Wells drilling 16

LAWRENCE COUNTY.

Busseyville—
F. R. Bussey, Omar Oil 3, 4.....dry
Webbville, Judge Holt & Co. 4.....dry
Wiley Austin, A. J. Dalton & Co.
3.....dry

Wells drilling 6

MORGAN COUNTY.

Cannel City—
Reed, Atlantic O. & Prod. 1.....dry
L. M. Haney, Maple Leaf O. & G. 4.....dry
Banda, Wanda Lee Oil 1.....dry
Riley Benton, Iron City O. & G. 1.....dry
Su Lykins, Iron City O. & G. 3.....dry

Wells drilling 5

ESTILL COUNTY.

Irvine—
T. Tipton, W. L. Williams, Rec.
26, 27, 28.....dry
N. D. Wireman, Arco Oil 20, 21.....dry
H. Tipton, Wood Oil 15.....dry
D. Tipton, Wood Oil 4.....dry
Tom McCoy, Wood Oil 14.....dry
Paul Rogers, Wood Oil 21.....dry
Millie Freeman, Lincoln O. & G.
4, 5.....dry
Bratlin, White, Newton & Co.
33, 34.....dry
W. L. Marcum, United Oil 26.....dry
S. P. Marcum, United Oil 16, 17.....dry
J. I. Rader, Amazon Oil 5, 6.....dry
Frank Rogers, Ohio Oil 1.....dry
Grant Shoemaker, Ohio Oil 1.....dry
Grant Shoemaker, Paris Oil 2.....dry
L. C. Roberts, B. Hickory Oil
11, 12.....dry
J. I. Rader, William Oil 4, 5.....dry
F. Callahan, Station Camp Oil
5, 6.....dry
J. Frazier, Ohio Fuel Oil 5.....dry
A. Lowery, Kentucky Pet. Pro. 3.....dry
Lowery heirs, Ky. Pet. Pro. 1.....dry
B. Tipton, W. S. Raydure 3.....dry
S. McIntosh, Cambrian Oil 5.....dry
Wm. Cox, Empire O. & G. 13.....dry
G. W. Tipton, Monarch Oil Corp
10.....dry
Gillespie heirs, Pan American
Oil 8.....dry
John Martin, Hopkins & Co. 1.....dry

Notice to Operators—We are exclusive Agents in this territory for the
SCHROEDER HEADLIGHTS—FOR DRILLING RIGS.

Irvine Electric Light Company
J. J. Langan, Manager. Irvine, Kentucky.

LEE COUNTY OIL EXCHANGE
BEATTYVILLE, - - - KENTUCKY
Oil and Gas Leases. Royalties Bought and Sold
OIL PROPERTIES

SURVEYS OIL AND COAL SURVEYS

W. R. ABBOTT
Civil Engineer
117 E. Main St. Lexington, Ky. Telephone 998.

REO
THE MOST RELIABLE AUTOMOBILE EVER BUILT
Kittrell & Callaway
146 W. Main. Phone 503

Victor Bogaert Co.
LEADING JEWELERS
LEXINGTON, - - - KENTUCKY

HON LUMBER COMPANY
Incorporated 1918
LUMBER
FLOORING—CEILING—SHINGLES—SASH—DOORS
High Grade Shop Work
Office and Yards, Opposite Union Depot WINCHESTER, KY.

MR. OIL MAN!
The Phoenix and Third National Bank
—OF—
Lexington, Kentucky
INVITES YOU TO COME IN AND TALK TO US IN THE
SAME LANGUAGE THAT YOU DO TO YOUR
HOME BANKER.

W. A. McDOWELL, President.
H. P. HEADLEY, Vice President
J. R. DOWNEY, Vice President and Cashier.
B. M. DARNABY, Assistant Cashier.
C. Y. FREEMAN, Assistant Cashier.

UNITED STATES DEPOSITORY.
FAYETTE COUNTY DEPOSITORY.
CITY OF LEXINGTON DEPOSITORY.

THE STAR
The Drilling Machine Responsible for the Kentucky Oil Field.

Rope Sockets—Stems—
Jars—Bits—Drilling
Cables—Sand Lines
Fishing Tools.

Write for No. 33 Catalog—Or wire for appointment with
our salesman.

The Star Drilling Machine Co., Akron, Ohio

To Ambitious Young Men and Women
Stenography opens the vast field of business to young men
and women of brains and ambition.

JOIN OUR FALL CLASSES
In the shortest possible time and at the minimum of ex-
pense, we will qualify you for an office position.

**WE NOT ONLY PREPARE OUR STUDENTS FOR A
POSITION, BUT GET THEM A POSITION AFTER THEY
ARE PREPARED.**

**THE KEY TO OUR SUCCESS IS INDIVIDUAL ATTENTION—If you cannot
visit the school write for full information regarding the course you want to take.**

Clay's Business College
(Incorporated)
222 WEST MAIN ST. LEXINGTON, KY.

Clay's Business College
(Incorporated)
222 WEST MAIN ST. LEXINGTON, KY.

W. N. ThayerCONSULTING GEOLOGIST
OIL AND MINING

Ohio Mechanics Institute Cincinnati, O.

When in Lexington
—VISIT—**The Strand**

Lexington's \$150,000 Motion Picture Palace

PHONES 1854-3680

ROWE & ROWE

CIVIL ENGINEERS

SURVEYS OIL MAPS

Room 345 McClelland Bldg.

2-16-17 LEXINGTON, KY.

HAY

Hardware Company

139 West Main St.

LEXINGTON, KENTUCKY

Phoenix Hotel Lobby

Phoenix Taxi Cab Company

Incorporated

DAY AND NIGHT SERVICE

City Rates:

50 cents First Passenger. 25 cents for each Additional Passenger

COUNTRY TRIPS OUR SPECIALTY

BRODHEAD-GARRETT COMPANY

(Incorporated)

Clay City, - Kentucky

LUMBER

BOTH ROUGH AND DRESSED

For Oil Operators' Needs and for All Other Purposes.

Mills Located in the Heart of the Oil Region of Eastern Kentucky

Printing for Oil Men

IS A SPECIALTY OF THE WELL-KNOWN

Transylvania Printing Company

(Incorporated)

LEXINGTON, KENTUCKY.

Special ruled forms, Loose Leaf Outfits and all kinds of
PRINTING NEATLY AND PROMPTLY EXECUTED.

FEDERAL LICENSE No. 5003.

The Kentucky Glycerine Co.

(Incorporated)

MANUFACTURERS OF AND DEALERS IN NITROGLYCERINE

SHOOTING STATIONS AT

BEATTYVILLE, BURNSIDE, IRVINE, FURNACE, MONTICELLO, PILOT-
ASHLEY, LEIGHTON-ROSS CREEK AND TORRENT.

Shooting Done Throughout Oil and Gas Fields of Kentucky and Tennessee

J. F. WALSTER, District Manager.

Room 511 McDowney Building,

Office Phone 1175; Residence Phone 660.

WINCHESTER, KENTUCKY.

General Offices:

FINDLAY, OHIO

The First National Bank

OF JACKSON, KENTUCKY

Capital, \$50,000.00

Surplus and Profits, \$7,000.00

Chas. Terry, Pres.; W. H. Polfry, Vice-Pres.; Kelly Kash, Vice-Pres.;
C. C. Gose, V. Pres.; W. E. Davis, Cashier; Ben C. Sewell, Asst. Cashier

Special Attention Given to OIL MEN AND THEIR FRIENDS

A Safe Bank in a Growing Country, Owned by the
People and Controlled by the Government

FOUR PER CENT INTEREST PAID ON TIME DEPOSITS

Louisville's Newest Office Building

Oil Men's Headquarters

SAMUEL S. STOFFER

Manager Republic Building

Fifth and Walnut Sts.,

Office, Suite 506.

Louisville, Ky.

OFFICES FOR RENT SINGLE OR EN SUIT

Kempt & Wescott

Civil Engineers—Surveyors

135 E. Main St., Lexington, Ky.

Large farm map Irvine to Licking River. Also farm maps of Lee
and Breathitt counties, and numerous county maps, showing oil devel-
opment to date.**Hotel Henry Watterson**

OIL MEN'S HEADQUARTERS

EUROPEAN PLAN—\$1.50 AND UP

HEADQUARTERS FOR LOUISVILLE OIL EXCHANGE

ROBERT B. JONES, Manager

FOR SALESTEAM BOILER. GOOD DOUBLE RIVITED, UP-
RIGHT TUBULAR STEAM BOILER, 15 FEET HIGH,
5 FEET IN DIAMETER; ALL TUBES NEARLY NEW.
CHEAP. ADDRESS H. M. Box 162, Covington, Ky.**DIRECTORY****WHITE BROS.**

1004 Fayette Bank Bldg., Lexington, Ky.

Oil Producers

Columbia Oil & Gas Co.

404 Courier Journal Bldg., Louisville, Ky.

J. H. McClurkin, Mgr.

Winchester, Ky.

Ky. Producers & Refiners Corp.

1304 Fayette Bank Bldg., Lexington, Ky.

Oil Producers

LUCIEN BECKNER

Twenty Years Experience in Kentucky.

Consulting Geologist

WINCHESTER, KENTUCKY.

STANLEY J. WILSON

PRODUCTION, LEASES AND ROYALTIES

LEGAL FORMS, MAPS, ETC.

KENTUCKY-OIL AND COAL

117 East Main St. Lexington, Ky.

KENTUCKY CLARK OIL CO.

615 Fayette Bk. Bldg. Lex., Ky. Phone 457

Oil and Gas Producers

CENTRAL PETROLEUM CO.

OIL PRODUCERS

J. H. McClurkin, Mgr.

Kentucky Properties

Brown-Proctoria Hotel, Winchester, Ky.

QUAKER OIL CO.

Winchester, Ky.

Oil Producers

JOHN C. LONG & CO.

OIL AND GAS LANDS AND LEASES

BOUGHT AND SOLD

722-727 McClelland Bldg. Phone 3764

Lexington, Ky.

McCOMBS OIL CO.

Winchester, Ky.

Oil Producers

BED ROCK OIL COMPANY

David Browning, Gen. Mgr.

Paintsville, Kentucky.

J. B. HOEING

Consulting Geologist

Phone 1722 Lexington, Ky.

WILHURST OIL CO.

330-331 332 Hernando Bldg.

Lexington, Ky.

BOURBON OIL & DEVELOP-

MENT COMPANY

Paris, Ky.

Kentucky National Petroleum Co.

Oil Producers

705 Security Trust Bldg. Lexington, Ky.

Producers Petroleum Syndicate

Incorporated

1402 Fayette Bank Bldg. Lexington, Ky.

New York Office, 30 E. 42nd St.,

New York City.

C. E. LEDFORD

Leases For Sale

Mt. Sterling, Kentucky.

KENTUCKY OIL EXCHANGE

Room 20, Phoenix Hotel

Lexington, Ky.

L. V. MULLEN

Winchester, Ky.

Oil Producer

HOFFMAN OIL CO. OF KY.

Security Trust Bldg.

Oil Producers

Hopewell Petroleum Co.

520 Paul Jones Bldg. Louisville, Ky.

Oil Producers

J. H. McCLURKIN,

Brown-Proctoria Hotel, Winchester, Ky.

Oil Operator

REPUBLIC OIL CO.

Scottsville, Ky., and 27 William St., N. Y.

Oil Producers

UTILITY OIL & GAS CO.

Incorporated

McClelland Building

LEXINGTON, KY.

WILLARD R. JILLSON

GEOLOGIST-OIL, GAS AND COAL

Examinations, Evaluations

PRESTONSBURG

EASTERN KENTUCKY

DAY OIL COMPANY

706 Security Trust Bldg.

Phone 837 Lexington, Ky.

W. M. SHERIDAN

Oil Operator

Phone 3764 Lexington, Ky.

CHESTER GOURLEY

INDEPENDENT OIL OPERATOR

300 West High St.

Lexington, Ky.

R. A. CHILES

Mt. Sterling, Ky.

Oil Producer and Leases

RYLAND C. MUSICK

Rooms 1-2-3-4 KASH BUILDING

Jackson, Ky.

CHARLES A. SPENCER

CIVIL ENGINEER AND SURVEYOR

Beattyville, Ky.

Office with G. W. Gourley

HILLIS OIL COMPANY

Phoenix Hotel, Lexington, Ky.

Oil Producers

E. O. RHODES

PETROLEUM GEOLOGIST AND

VALUATION ENGINEER

804 First and City Bank Bldg.

Phone 1453 Lexington, Ky.

JOSEPH LEINER

PETROLEUM GEOLOGIST

305 Colonial Building,

WINCHESTER, KENTUCKY.

ARROWHEAD OIL CO.

Suite 705 First and City Natl. Bank Bldg.

OIL PRODUCERS

PHONE 3825 LEXINGTON, KY.

R. L. DITTO

Mineralogist and Geology of

Petroleum

Reports on Oil Lands and Developments

Local Address, Lexington, Ky. Box 12

Jos. Collett, Bonanza Oil 1drg

M. J. Robinson, Alakyla Oil 1drg

D. Hampton, Alakyla Oil 5, 6drg

Casmus McQuinn, Torrent Oil

Prod. 4drg

C. Marcum, Security Prod. &

Refg. 6drg

W. J. Flynn, Carmon Oil 3drg

Thomas heirs, Hoffman Oil of Ky.

9drg

Simp Horn, Security Prod. &

Refg. 6drg

Isaac Henry, A. J. Redway 6drg

Martha Willis, Stout & Co. 1drg

Jas. Arthur, Sun Co. 15drg

Mary Howell, Howell Farm Oil 7drg

A. Powell, W. P. Williams Oil

Corp. 30drg

Tipton Abney, Federal Oil 10drg

Allen Sams, Jewell, Corbett &

Co. 2drg

Harlan Rogers, Sproul & Creamer

3drg

A. M. Wagers, Lex. Oil Corp. 18drg

Comet Oil, Hymen Oil 5drg

Levi Richardson, Bankers Oil 1drg

Joel Hubbard, Bankers Oil 5drg

Silas McIntosh, Long Drilling

Co. 4drg

Walker Flynn, Lowther Oil 5drg

Comet Oil, Co-operative Oil 3drg

Ed. Edwards, Lexington Oil

Corp. 1drg

D. N. Witt, Irvine Field Oil 6drg

Wells drilling 62

POWELL COUNTY.

Pilot—

Leona Baker, Ohio Oil 1drg

A. H. Norton, Ohio Oil 1drg

Jas. Rogers, Ohio Oil 8drg

Elias Bishop, Wood Oil 20drg

Abbie McCoy, Wood Oil 24, 25drg

W. G. McCoy, Wood Oil 7drg

John Mullin, Wood Oil 1drg

Wm. Klinger, Federal Oil 1drg

W. M. Adams, Federal Oil 24drg

John Wise, Jewell, Corbett

& Co. 1drg

Ben Harris, Bundy & Hare 8drg

Harlan Rogers, Ohio Fuel Oil 1drg

Ewing, Phipps & Co. 3drg

H. Sparks, Southwestern Pet. 9drg

James Mullen, Carl K. Dresser 3drg

North Barrett, Republic Oil 1drg

Edwin Rose, Republic Oil 1drg

Robt. Conway, Republic Oil 1drg

Snowden, A. C. Atkinson 1drg

J. Williams, Liberty O. & G. and

Mining 4drg

T. A. Hall, Tennessee-Ky. Oil 1drg

Randall Hardy, Hillis Oil 1drg

Elias Bishop, Ky. Pet. Prod. 31drg

F. Helton, Cumberland Pet. 4drg

Wells drilling 25

LEE COUNTY.

Beattyville—

Eureka, Southwestern Pet. 21,

22, 23, 24, 25, 26drg

W. Kincaid, Southwestern Pet. 2drg

E. Angel, Southwestern Pet. 4drg

D. B. Pendergrast, Southwestern

Pet. 10, 11, 12drg

E. Wells heirs, Petroleum Explora-

tion 304, 305, 306, 307drg

Fred Sloan, Frank Hudson

& Co. 4drg

L. & P. Sloan, Frank Hudson

& Co. 6, 7drg

J. C. Bradeberry, Atlantic O. &

Prod. 2drg

J. Kilburn, Atlantic O. & Prod. 2drg

P. Campbell, Atlantic O. & Prod.

1drg

H. F. Shoemaker, Atlantic O.

& Prod. 2drg

Rhodes Hall, Atlantic O. &

Prod. 1sand

J. P. Love, Ohio Oil 1drg

Mary Samples, Ohio Oil 1drg

Flahaven Land, Ohio Oil 8, 14drg

Chas. Evelyn, Ohio Oil 6, 7, 9drg

Robt. Angel, Monarch Vacuum

Oil 2drg

Hall-Burk, Monarch Vacuum Oil

6drg

Hall-Burk, Russell Oil 13, 14, 15drg

Chas. Sales, Ohio Oil 3drg

Ball, Combination Oil 1drg

A. B. Meserve, Tom Corwin

O. & G. 1drg

Wm. Shoemaker, Tom Corwin

O. & G. 3drg

Diana Day, Tom Corwin, 2drg

THE OIL WORLD

An Independent Weekly Newspaper Devoted to the Oil and Gas Industry of Kentucky. A Medium for Both Operators and Investors.

Published by
OIL PUBLISHING COMPANY
(Incorporated)
Skain Building Lexington, Ky.

E. M. Nowell.....President
F. P. Thompson.....Editor and Manager
Thos. M. Owsley.....Act. Sec'y and Treas.

Entered as second-class mail matter February 15, 1915, at the postoffice at Lexington, Ky., under the Act of March 3, 1879.

SUBSCRIPTION RATES

1 year.....\$3.00
6 Months.....2.00
3 Months.....1.00

Vol. 2. SATURDAY, OCT. 19, 1918. No. 21

WHAT HAVE YOU PLEDGED?

(From the *Stars and Stripes*)

Private Treptow was a battalion runner the day that the Yanks crossed the Ourcq. He had almost reached his goal when a machine gun dropped him.

In a pocket of his blouse they found his diary. On its first page he had written something that many a man has since copied. It was this:

"America shall win the war;

"Therefore I will work,

"I will save,

"I will sacrifice,

"I will endure,

"I will fight cheerfully and do my utmost, as if the whole issue of the struggle depended on me alone."

Treptow called this his pledge, and thereto he had subscribed his name.

Treptow has given his life that America shall win the war.

WORLD MUST PLAN FOR CONDITIONS AFTER WAR

Within two years there will be 25,000,000 tons of merchant shipping to be employed, and Edward N. Hurley, chairman of the United States Shipping Board, announces that it is not too early to look around for cargoes, not only in this country but abroad.

"Twenty-five million tons is a lot of shipping," says Mr. Hurley. "In one voyage these ships should carry all the live stock, dressed meats, packing-house products, poultry, game, fish, wool hides and leather carried on your railroads in one year. In less than five trips they would carry our whole railroad haul of grain, flour, cotton, hay, fruit, vegetables, and other farm products. In three and one-half trips all our lumber; in seven trips all our manufactured goods; in sixteen trips all our coal and coke. The total tonnage hauled on our railroads is about 1,200,000,000 tons.

"So amid all his splendid effort in producing equipment to win the war, the American manufacturer must be asked to take thought for tomorrow and think in terms of shipping and foreign trade. This might appear like a distraction now, something which will take the attention from the supreme duty of winning the war. But far from being a distraction, it fits in with war production and war psychology. While our factories and factory employees are building war material today, they are also building foreign trade, if we can only see things as a whole and make one factor work with another.

"When the business man turns his attention to export trade he looks abroad and thinks of his foreign customer. But foreign trade actually begins in his own factory. He looks abroad and studies such factors as ocean freights, foreign exchange, export packing, and foreign salesmanship.

"If he would look into his own factory, first, and study factors close at hand, such as labor turnover, wages, manufacturing costs, and efficiency, he would be laying a solid foundation for export trade."

ARE WE TO HAVE AN OIL FAMINE?

The question is often asked, "Are we to have a petroleum famine?" And the answers are of various kinds. The practical oil men of the country do not believe that there shall be a famine—if the oil interests are not handicapped by unwise legislation and unnecessary and discouraging regulatory restrictions. If Congress does not tax the life out of the producing end of the oil industry there will be no famine. If such legislation should be adopted, regardless of the warnings that have been given to the lawmakers, the shortage of oil to meet present demands, is bound to become serious.

The entire question hinges on the production of oil. The man who drills holes into the earth; who takes chances on a 100 per cent. loss in his prospecting operations, is the only one who holds the key to the problem. If he is overburdened with war profits, he will very naturally refuse to follow a business that holds no legitimate prospect of ordinary reward for his industry. He will quit the field and leave the situation to the

powers at Washington to manage. He will not do this because he lacks patriotism. He will simply retire from the business because he has been forced out of it by legislative bungling.

The efforts of the tax framers to take 80 per cent. of the oil prospector's alleged profits were recently exerted in a direction that would most assuredly have resulted in a petroleum famine, but less drastic terms were subsequently considered. A 10 per cent. reduction was allowed. Oklahoma senators have been trying to remedy matters to some extent. As this is written, the tax situation as it affects the oil business, is still menacing, regardless of attempts to reduce the volume of tribute which the proposed war profit on oil production entails.

The fact is recognized that all classes of industrialists are expected to assist in providing revenues required in meeting war expenditures. Oil men are, as has frequently been stated in these columns, fully in accord with every movement behind the lines that will help the American Army and Navy to achieve victory in the war. Oil men are paying war taxes and are doing so willingly. But when taxation is proposed that will leave them nothing to work on, in a hazardous business, the matter takes on a concrete form of obstructive opposition to their industrial activities.

Under the circumstances, the oil man is unable, financially, to go ahead with his work, regardless of his personal sentiments.

In dealing with industrial problems connected with war conditions, Congress will serve the Nation's best interests by aiding and not retarding necessary and essential enterprises.

Whether it be oil, powder, steel, coal, or some other commodity that must be provided for carrying on war, a policy of co-operation by the Government, and not one of opposition, is the only policy to be followed with reason. This fact is so vital that no action of Congress should be taken without consideration of it.

An oil famine would mean a national calamity at this period of stress and it must, by all means, be averted. The oil producer will avert it if he is given proper support and encouragement. If he is to be harassed and handicapped by unjust and unreasonable tax legislation the blame for any shortage in the oil supply will not be his.—Oil and Gas Journal.

READ THIS BEFORE YOU PUT A LIMIT ON YOUR LIBERTY BOND SUBSCRIPTION.

(From the *Stars and Stripes, France*)
"Greater love," says the Bible, "hath no man than this, that he lay down his life for his friend."

The American private has shown a still greater love for his country. He has come 3,500 miles from home, minus the glory and trappings of rank, prepared to give up his life—and something more—for the land he loves. He is giving up the comfort and ease and the dreams he knew at home for the long drudgery and monotony of training, not to speak of reveille and chow and inspection and stable or K. P. details too numerous to mention.

All this is but the prelude to the life forfeiture he stands ready to make, and often makes, at the end of the road. He has the greatest job in the war, because his job entails the greatest sacrifice, and this is a war of sacrifice.

An officer of considerable rank saw a line of Yanks move to the attack, cheerful, nervy, on the job, as they headed for almost certain death into a machine gun nest. Later, he saw many of them come back, shot up, dripping blood, and minus food and water for more than just a few hours. But, limping or reeling, they returned from the attack as they went to it—cheerful and nervy, without a whimper or complaint, only sorry they couldn't go on to finish with their pals. They took nothing to their credit, and they looked for no reward. They had merely done a job, and they didn't stop to figure that it was the biggest job of the army. And the officer, looking on, said it all:

"God! There's no living man too good to be a private in the American army."

REFINERY STATISTICS

A further substantial increase in the monthly output of gasoline by refineries in the United States was recorded in July, according to statistics announced late in September by the U. S. Bureau of Mines. The total was 332,022,095 gallons, a daily average of 10,710,390, which compares with 10,050,781 gallons for June, 10,302,942 for May, 9,779,872 for April, 8,697,676 for March, 8,065,120 for February and 7,571,421 for January. The daily average for July was, therefore, 209,609 gallons above the best previous month this year—June, and 3,138,060 above the first month of the year.

The Oklahoma-Kansas district easily retained its leadership in gasoline yield,

with 82,895,260 gallons, a gain of 1,243,341 over June, but its daily average output, at 2,674,041 gallons, was below that of June, which was 2,721,731. The yield of refineries in other districts was, in their order, as follows:

East Coast (New York, Philadelphia and Baltimore), 62,623,071 gallons; Texas and Louisiana, 59,633,799; Western Ohio, Indiana, Illinois, Kentucky and Tennessee, 42,888,655; California, 42,593,660; Pennsylvania, New York, East Ohio and West Virginia, 23,496,047; Colorado and Wyoming, 17,892,203.

Kerosene output in July was 156,828,826 gallons, a daily average of 5,058,994, the latter figure representing a decrease from June of only 2,348 gallons. The East Coast district produced 41,851,187 gallons, Oklahoma-Kansas being second with 38,763,330 and Texas-Louisiana third with 36,363,758.

The gas and fuel oil yield in July, at 658,439,682 gallons, was easily the largest of any month of the year up to that time both in total quantity and in daily average. At 21,239,990 gallons, the average was 278,589 above June. California's kerosene output in July was 190,488,351 gallons, Texas-Louisiana's was 173,917,665, Oklahoma-Kansas' 128,819,621 and East Coast's 97,532,483.

There was a good gain in the production of lubricating oils. The July total for the refineries was 79,303,107 gallons, the daily average of 2,558,165 gallons being 77,465 gallons above the June figure. Production of wax in July was 41,691,551 pounds, a daily average of 1,344,880, compared with 1,377,260 in June. The East Coast district contributed 18,723,340 pounds of the month's total, this yield being more than twice that of any other district.

The coke output totaled 1,578 tons, against 1,553 in June; asphalt, 1,885 tons, against 1,667; miscellaneous products, 5,141,101 gallons, against 2,703,607. The item of loss is figured at 43,171 barrels for July, compared with 42,739 in June.

Total crude oil runs to refineries were 29,170,718 barrels, a daily average of 940,991, against 938,016 in June. Oils purchased and re-run totaled 5,951,537 barrels, a daily average of 191,985, against 116,109 in June. Texas and Louisiana refineries ran 7,294,823 barrels of crude oil in July, compared with 7,019,590 in June and 7,763,554 in May.

Statistics as to stocks of oil on hand at refineries as of July 31 show the following, with comparisons with June 30:

Gasoline—July 31, 349,928,604 gallons; June 30, 418,440,353.

Kerosene—July 31, 432,807,129 gallons; June 30, 426,285,676.

Gas and fuel oils—July 31, 519,012,839 gallons; June 30, 550,794,759.

Lubricating oils—July 31, 136,460,207 gallons; June 30, 158,316,257.

Wax—July 31, 176,539,564 pounds; June 30, 169,424,428.

Miscellaneous—July 31, 450,086,589 gallons; June 30, 273,877,024.

TRIBUTE TO OIL TRADE

A strong tribute to the oil industry of the country for its wholehearted acceptance of the regulatory conditions imposed by war necessity was paid by Chairman Bedford of the Petroleum Committee, who was the speaker of honor at the I. O. M. A. Convention in New York last week. His address in part follows:

By Chairman Bedford.

May I refer to the manner in which the men of the petroleum industry have rallied 'round the flag? Here, if you please, was an industry which had been the battle-ground for some of the bitterest commercial controversies which had ever aroused the attention of the American people. It is a curious industry. On the one hand, it is speculative, it involves the taking of great risks, and the highways of its progress have been strewn with innumerable wrecks and losses. On the other hand, the very life of a community often depends upon its uninterrupted operation; and some of those who have taken big chances in its development have realized great fortunes as a result.

Great legal battles had torn the industry asunder. Its various component parts were at the beginning of this war competing intensely and vigorously not alone for the trade of America but for the trade of the world. Under the stern operation of Sherman Anti-Trust Law, vigorously supplemented by the watchful eye of the Federal Trade Commission, the industry was standing up so straight that its equilibrium was sometimes threatened.

But when America entered the war, it became clear, and increasingly important as the months went by, that nothing less than the complete, urgent, and unified effort of the whole industry could be equal to the demands of our Government and of our Allies for petroleum products with which to prosecute the war.

Here, then, was a very real problem. To take over the whole oil industry and operate it as a Government function for the period of the war clearly presented obstacles and difficulties which seemed insuperable. How, then, could the situation be met? The result must be attained immediately. The answer which

has been worked out has been so simple that it seems hard to realize that the difficulties at the outset appeared so great.

That the plan with which you are all so familiar has worked well is a fact constitutes its own tribute to the loyalty of the men of the petroleum industry. Ours is no kid glove business; it involves wrestling with realities. Those who have built up this industry are men who have been forced into contact against very stern factors. My association, as chairman of the National Petroleum War Service Committee, with the men throughout the industry has been an experience of ever-widening revelation of the robustness and the vigor of the men this industry has produced. It is these men, not given to sentimentalism, who have without stint given of themselves, of their time and of their resources to make the contribution by the petroleum industry toward the winning of this war as wholehearted in spirit as it has been vital in effect.

There would be no gain in taking time at this moment to detail the numerous problems which have been attached and met by the industry in the various crises of this war. Mention should be made, however, of the fact that the industry has, so far, failed to meet no call which has been made upon it by the Government and by our Allies for war purposes; and in no case has the Government called upon us to adhere in any matter of policy for the conduct of our industry without finding an unbroken phalanx of support to that policy.

And, if I may be permitted to say so, I cannot but add that nothing has contributed so much toward holding in line the heartiness, the vigor, and the completeness of the voluntary effort of the petroleum industry in this war as the spirit of confidence, of reasonableness, indeed, of statesmanship, which has been uniformly displayed toward our industry and the men in it by Mr. Mark L. Requa, the director general of the oil division of the fuel administration. Mr. Requa has at all times been firm in his insistence upon adherence to the principle of sound fundamental policies.

When the history of this war comes to be written impartially, I venture to believe that not alone the oil industry but the nation as a whole will feel a debt of gratitude toward Mr. Requa for the skill and intelligence with which he has handled a most difficult and complicated situation; holding always in its possibilities not alone affecting the prosperity and vitality of an industry, but effecting the very success of the war itself.

Shall we not as a nation demonstrate

still further our loyalty to the cause we have endorsed and believe in so earnestly by a unanimous whole-hearted support of our President at a time when he is faced with greater responsibilities than ever before, a time when most intricate and subtle problems of statesmanship and diplomacy have to be met and solved and when to make these most effective the nation as a unit must stand behind him to a man.

The American people are of one mind as to what the outcome of this war must be. The President has been their spokesman and has expressed in no uncertain words their views when he declared "We are all agreed that there can be no peace obtained by any kind of bargain or compromise," because "They have convinced us that they are without honor and do not intend justice, they observe no covenants. The German people must by this time be fully aware that we cannot accept the word of those who forced this war upon us. We do not think the same thoughts or speak the same language of agreement."

So, gentlemen, we can trust the President to realize more fully than you or I can that the latest peace offer shows no change of heart on the part of Germany, but more probably indicates her realization that victory for her by the sword is impossible. May we not be assured then that the answer that will be made in due time in the name of the American people will be as effective a response as that now being made by our magnificent troops who, together with the immortal soldiers of Great Britain and France are defeating the foe on the whole western front in battle after battle and are driving him from position after position which be thought to be impregnable. Never have the American people been more unanimous in support of a national policy as in this matter. There will be no deviation from the terms of peace which have been stated in the plainest terms by President Wilson. Ultimate and unconditional surrender is the only way open to Germany and the only result that will satisfy the American people.

But, gentlemen, do not let us jump too rapidly to conclusions which is one of our national faults. The war is not over, nay, I do not believe the end is yet in sight. Germany is far from being beaten. Some one has said that the war would begin in earnest when the Germans were back on German soil.

So let us be on our guard and dismiss any such notions born of our hopes or a foolish spirit of boasting, let us rather

(Continued on Page Eight.)

OIL MEN

The Liberty Loan

Must "Go Over"

By Tonight

Do Your Part!!

OIL-MEN'S NOTICE

**Today is the Last Day
You Can Perform
The One Great
Patriotic
Duty**

SUBSCRIBE TO THE

Fourth Liberty Loan

DRILL BUSY IN KENTUCKY

(Continued from Page Three)

Smith, Dr. Riggs & Co. 3.....sand
Sue Moore, Pelican Oil 3.....drg

Wells drilling 72
WARREN COUNTY.

Bowling Green—

Motts, R. A. Wilcox & Co. 1.....drg
Leslie Motts, R. A. Wilcox & Co. 1.....drg

H. M. Motley, R. A. Wilcox & Co. 2.....drg
E. Willoughby, G. A. Phelps & Co. 1.....sand

Willoughby, Daiber, Whitney & Co. 1, 2.....sand
Jeff Willoughby, W. P. Bateman 1.....sand

Mrs. Geo. Bates, Walmer Oil 1.....sand
G. W. Sanson, Cumberland Oil 1.....sand

Moody Bros., Hoge O. & G. 1.....sand
Jackson, Chenault O. & G. 3.....drg

Wells drilling 11
BARREN COUNTY.

Glasgow—

Hatton, Beach Haven Oil 1.....drg
Steffey, Jenkins Oil 2.....drg

Deep-Morris, Hoffman Oil of Ky. 10.....drg
Renfro, Hoffman Oil of Ky. 1.....drg

Richey, Hoffman Oil of Ky. 2.....drg
Landers, Trigg, Carl & Co. 1, 2.....drg

Carden, Bonnell & Co. 1.....drg
Bales, Hoffman Oil of Ky. 1.....drg

Jones, Curtis, Jones & Co. 1.....drg
Rosseau, Flick Oil 4.....drg

Rawson, Henderson & Co. 1.....drg
D. L. Vaughn, S. W. Brown 1.....drg

Austin, Thompson & Co. 4.....drg
Roseville, Glasgow O. & G. 1.....drg

Winlock, Trigg, Carl & Co. 1.....drg
Sampson, Trigg, Carl & Co. 1.....drg

Ferguson, Indiana Oil & Prod. 1.....drg
Barrick, Moneta Oil 7.....drg

Wells drilling 19
BREATHITT COUNTY.

Jackson—

Miles Back, Oliver Oil 1.....drg
Roger Callihan, Atlantic O. & P. 1.....drg

S. H. Hurst, Sun River O. & G. 2, 3.....drg
Winterbottom, Sun River O. & G. 2, 3.....drg

R. L. Moller, E. E. Loomis 2.....drg
Cassity, Big Six Oil 1.....drg

Roy H. Miller, Ruby Oil 1.....drg
Kelley McGuire, F. B. Jackson & Co. 1.....drg

Goff, W. A. Jewell & Co. 1.....drg
Alex Hargis, Stephenson & Co. 3.....drg

Buckhorn, Ohio Cities Gas 1.....drg
John Watkins, W. P. Williams Oil 2.....drg

Pat Maloney, W. P. Williams Oil 1.....drg
Nic Lawson, W. P. Williams Oil 1.....drg

Buck Young, W. P. Williams Oil 1.....drg
Z. T. Hurst, Sun River Oil 1.....drg

J. H. Johnson, Cumberland Prod. & Refg. 1.....drg
Elijah Hurst, Wildgoose Oil 1.....drg

Sam Patton, Ruby Oil 1.....drg
R. E. Crawford, Empire O. & G. 1.....drg

Gibbs, Taylor & Co. 1.....drg
H. F. Davis, Big Byrd Oil 1.....drg

Luke Woods, C. E. Goetman 1.....drg
Mack Tyra, Hecla O. & Ref. 1.....drg

W. L. Hurst, Wilhurst Oil 1.....drg
N. B. Day, Harris & Co. 1.....drg

Mill Creek, Pratt & Co. 1.....drg
Wells drilling 29
BATH COUNTY.

Olympia—

Cow Creek, Cow Creek O. & G. 1.....drg
McCullough, W. B. Breese & Co. 1.....drg

Gudgell, Grant & Co. 1.....drg
Wells drilling 3
JACKSON COUNTY.

Drip Rock—

Bond, McCombs, Duff & Leach 1.....drg
Lanher, Baha, Foster & Co. 3.....drg

N. Coyle, Ft. Henry Oil 2.....drg
Foxtown, Harshberger & Webb 1.....drg

E. Obney, J. W. McKee & Co. 1.....drg
Jno. Raider, J. W. McKee & Co. 1.....drg

Turkey Foot Lumber, Ohio Cities Gas 2.....drg
Simon Rowland, Williams & Ray-dure 1.....drg

Noland Isaac, Williams & Ray-dure 3.....drg
Wells drilling 9
FLOYD COUNTY.

Beaver Creek—

S. Gray, Eastern Gulf Oil 1.....drg
Wiley Sloan, Eastern Gulf Oil 1.....drg

Bryce Howard, A. B. Brode & Son 2.....drg
Wells drilling 3
METCALF COUNTY.

Edmonton—A. Gorman, Pomeroy & Hamilton 1.....drg

Hensley, Beller & Smith 1.....drg
A. J. Thompson, Pa. Perkins Oil 2.....drg

Sam Marks, O. K. Oil & Gas 1.....drg
E. Tobey, Hazelip Oil & G. Rfg. 3.....drg

Gaddie, Hoosier O'15.....drg
Brown, Mitchell & Lashbrook 1.....drg

Wells drilling 7
METCALF COUNTY.

Edmonton—A. Gorman, Pomeroy & Hamilton 1.....drg

Hensley, Beller & Smith 1.....drg
A. J. Thompson, Pa. Perkins Oil 2.....drg

Sam Marks, O. K. Oil & Gas 1.....drg
E. Tobey, Hazelip Oil & G. Rfg. 3.....drg

Gaddie, Hoosier O'15.....drg
Brown, Mitchell & Lashbrook 1.....drg

Wells drilling 7
METCALF COUNTY.

WHITLEY COUNTY.

Williamsburg—
G. W. Raines, Ky. Oil 3.....drg

Judge Browning, Hutton Bros. 1.....drg
Sr. Deland Terrell, Lobaugh & Co. 1.....drg

Wells drilling 3
McCREARY COUNTY.

Greenwood—

Will J. Geary 1.....drg
Barrier, Bear Oil 1.....drg

Stearns, Taylor & Co. 1.....drg
Wells drilling 3
LAUREL COUNTY.

London—

L. Elliott, Morning & Co. 1.....drg
H. Eversole, Cowden & Co. 1.....drg

L. Chapel, Shaffer Oil 1.....drg
Wells drilling 3
LINCOLN COUNTY.

Ottensheim—

B. H. Busse, Claire Oil 3.....drg
M. F. Reid, Stanton Oil 1.....drg

Duncan, Wood Oil 1.....drg
Boyd, Buck Creek Oil 1.....drg

Wells drilling 4
ROCKCASTLE COUNTY.

Broadhead—

H. Doan, Matthew-Sentz Oil 1.....drg
Geo. Lovell, Shaffer Oil 1.....drg

Lee, All-Nine Coal 1.....drg
Snider Station, Coon & Haskell 1.....drg

Durham, Marcum & Maple 1.....drg
J. Mace, Rockcastle O. & G. 1.....drg

Wells drilling 4
KNOX COUNTY.

Barbourville—

Peter Golden heirs, McDermott & Co. 1.....drg
S. H. Jones, McDermott & Co. 1.....drg

Artemus, Knox Oil & Gas 1.....drg
Lewis, Southern Oil 1.....drg

J. Payne, Decker & Co. 1.....drg
Jos. Hall, Kentucky P. & R. 1.....drg

Anderson, Central Oil of Ky. 3.....drg
H. Uehens, Central Oil of Ky. 1.....drg

Hampton, Weaver & Co. 1.....drg
John Burr, Ohio Oil 1.....drg

Jones, Wolfe & Co. 1.....drg
S. Clinton, Parker & Co. 1.....drg

Jarvis, Young & Co. 1.....drg
Eben Dozier, Fritz & Co. 1.....drg

McDonald, Holt & Co. 1.....drg
J. Hughes, Wilhurst Oil 1.....drg

Wells drilling 16
MAGOFFIN COUNTY.

Salyersville—

Tackett, White Bros 1.....drg
Wm. Keeling, Eastern Gulf Oil 1.....drg

W. E. Connelly, Leader Oil 1.....drg
Conley, Bed Rock Oil 3.....drg

H. Howard, Bed Rock Oil 1.....drg
V. Kelley, Golden Rod O. & G. 1.....drg

Dry Branch, Big Paint Creek Con. Oil 1.....drg
Wells drilling 7
JOHNSON COUNTY.

Paintsville—

Trimble, LeRoy Adams Oil 1.....drg
S. Davis, Jeffrey & Co. 1.....drg

Oil Springs, F. M. Henale 1.....drg
Riceville, Schaffer & Co. 1.....drg

Flat Gas, Southwestern Pet. 1.....drg
Sherm Rice, Wheeling-Marietta Oil 2.....drg

Wells drilling 6
PULASKI COUNTY.

Somerset—

Frazier, Bish Oil 1.....drg
Todd, Quinton Oil 1.....drg

Clifty Creek, Curtis & Co. 1.....drg
Plate-Kirby, Unknown 1.....drg

Sievers, Oklahoma O. & G. 6.....drg
McCahan, Coast, Curtis & Wanda Oil 1.....drg

Widow McCahan, Carnahan Sheet & Tin Plate 1.....drg
Wells drilling 7
CLARK COUNTY.

Winchester—

J. Mullins, Wood Oil 1.....drg
Bull Skin Creek, Keystone Cons. Oil 1.....drg

Porter, La Salle Oil 1.....drg
Wells drilling 3
ROWAN COUNTY.

Lick Fork—

Triplett, Mitchell & Co. 1.....drg
Friestone—

Flannery, Senate Oil 1.....drg
Wells drilling 2
OWSLEY COUNTY.

Meadow Creek—

Sherm Rowland, Owsley O. & G. 1.....drg
Island City, Owsley O. & G. 2.....drg

New Era Land, Trustee Oil 1.....drg
J. Rowland, Geo. Williams & Co. 1.....drg

Tom Cooper, Southwestern Pet. 1.....drg
A. Black, Eastern Gulf Oil 1.....drg

Wells drilling 6
MADISON COUNTY.

Richmond—

J. Wicker, Stout & Brown 1.....drg
Ophelia—

Haddin-Turpin, Bryant & Co. 1.....drg
Wells drilling 2
GRAYSON COUNTY.

Leitchfield—

A. Young, Pluto O. & G. 1.....drg
Evelyn Hills, Bell Bros. 1.....drg

Cook Bros., Kendall Refg 1.....drg
Wells drilling 7

Widow Tucker, Brady O. & G. 1.....drg
Muffit, Carl K. Dresser 1.....drg

Brown, Hudson Ridge O. & G. 1.....drg
Peter Cave Fork, H. L. Miller & Co. 1.....drg

Wells drilling 7
CARTER COUNTY.

Grayson—

Whitt, Kentucky Prod. 1.....drg
Williams Creek, Big Chance O. & G. 1.....drg

M. Haley, Rice Oil 1.....drg
J. M. Rose, Olive Hill O. & G. 1.....drg

Crawford, Greenup-Carter Oil 1.....drg
Vincent, Bourbon O. & G. 1.....drg

Wells drilling 6
CUMBERLAND COUNTY.

Burkesville—

Armstrong, Campbell & Co. 1.....drg
Mud Creek, Central Oil of Ky. 1.....drg

T. C. Graves, Hoffman Oil of Ky. 1.....drg
J. L. Hollingsworth, Petroleum Corp 1.....drg

T. J. Richardson, Capitol City Oil 1.....drg
Wells drilling 5
SIMPSON COUNTY.

Franklin—

L. P. Harris, R. O. Huntsman 1.....drg
Montgomery County.

Johnson Station—

E. Marshall, Knott & Co. 1.....drg
Easton, Bishop & Co. 1.....drg

Wells drilling 2
GREENUP COUNTY.

Danleyton—

Federal Oil 1.....drg
Campbellsville—

G. Van Dyke, Midwest-Liberty Oil 1.....drg
Harlan County.

Martins Fork—
Hall-Cawood, Ardmore-Ky. Oil 1.....drg

Corinth—
Eagle Oil & Gas 1.....drg

Adair County.
Columbia—

Teder, C. E. Bonewell 1.....drg
Hadley, Southern Oil & Refg 2.....drg

Lee Farris, Republic Oil 1.....drg
Hiram Johnson, Ohio Prod. & Refg. 1.....drg

Leatherwood Creek, Sunrise Oil 1.....drg
Wells drilling 5
HART COUNTY.

Mumfordsville—

S. Baker, Penns-Ky. Oil 1.....drg
Richardson, New Domain O. & G. 1.....drg

Wells drilling 2
OHIO COUNTY.

Hartford—

Dundee, Carl K. Dresser 1.....drg
Knott County.

Wayland—
Hall, Kent. Prod. & Refg. 2, 3.....drg

Wells drilling 2
ELLIOTT COUNTY.

Isonville—

J. Dials, Rice Oil 2.....drg
Burke, Badger Oil 1.....drg

Vinciel, E. Hummel & Co. 1.....drg
L. C. Pritchard, Bourbon O. & G. 1.....drg

Fulton, Ohio Cities Gas 2.....drg
Wells drilling 5
BUTLER COUNTY.

Morgantown—

Wm. Cartwright, Itica Oil 1.....drg
Webster County.

Sebree—
Tom Tice, Reed & Moriarity 1.....drg

Solway—
Carl K. Dresser 1.....drg

Birdsville—
Hermitage Oil & Gas 1.....drg

Monroe County.
Tompkinsville—

Turner, Tompkinsville Oil and Gas 1.....drg
Menifee County.

Spencer Creek—
Duff, L. C. Miller Oil 1.....drg

Morris Mt., Hoffman Oil of Ky 1.....drg
W. S. Ledford, Kash and Black 1.....drg

Wells drilling 3
BRECKENRIDGE COUNTY.

Mook—

Falcon Oil & Gas 1.....drg
BUY LIBERTY BONDS

PRODUCTION AND
FIELD STOCKS

At the close of September, oil in storage at Ranger amounted to more than 1,000,000 barrels, and the daily production of the new districts—Eastland, Stephens, Comanche and neighboring countries—was placed at 25,000 barrels. The Texas Pacific, Prairie, Texas, Magnolia, Lone Star and a number of other companies had wells on top of the sand waiting on storage. The Prairie is building a 55,000-barrel tank every three days and is unable to keep ahead of production. The Magnolia, Texas and Gulf companies are shipping oil in tank cars to their refineries.

OIL TRADE NOTES

It is said that The Texas Company has subscribed for Liberty Bonds to the extent of \$1,000,000.

Denver advices announce that the Midwest Oil Company has declared the usual quarterly dividend of 2 per cent on its preferred stock, payable October 20 to stock of record October 1. No action was taken as to a dividend on the common.

Last week announcement was made to the effect that the proposed hearing before the Oklahoma Corporation Commission on the question of vacuum pumps in the Healdton field, which was to have been held September 30, has been postponed to October 11.

Reports published recently to the effect that Oklahoma Natural Gas Company intended to issue bonds to cover expenses of laying new pipe line connections, are denied by officials of that corporation. The funds required will be from the company's own resources.

At Ardmore, Okla., the local representative of the Magnolia Pipe Line Company, Judge R. A. Hefner, has received from his company a check for \$25,000 to be used in subscription to the Fourth Liberty Loan in Carter County. This company has large interests in Carter County and desired to subscribe there locally because of that fact.

Judge C. M. Showalter has filed a brief with the West Virginia Public Service Commission at Charleston, as attorney for the town of Williamstown in the protest of that city against the raise in rates requested by the Hope Natural Gas Company. At the same time, Craig & Wells, of St. Marys, representing that place, have filed their brief with the commission.

Newkirk, Okla., advices states that S. E. Bell, senior member of the producing firm of Bell & Stratton, has bought one-half of the royalty on the northwest quarter of Section 26-27-3 east, at the southeast corner of the Mervine pool. The property is south of the Hayes farm, southeast quarter of Section 15-27-3 east. The consideration is said to have been \$90,000.

Indiana's Public Service Commission has issued an order authorizing the Citizens' Natural Gas Oil & Water Company, of Shelbyville, to discontinue service to its patrons and to take up its lines outside of Shelbyville. The commission has denied to the company the right to engage in the production of artificial gas in Shelbyville in competition with the Intersate Public Service Company.

New freight rates established for handling Texas oil are the same in all parts of Oklahoma. Refiners in the southern part of the State complain that they pay the same as those who are located in Northern Oklahoma district. At the same time they are required to pay larger transportation charges than Northern Oklahoma refiners, owing to the fact that southern refiners are farther away from eastern markets.

At Oklahoma City, the Machtwaite Oil & Gas Company has applied to the Corporation Commission for permits to increase gas rates at Ada, the county seat of Pontotoc. The rate now in effect there is 25 cents per 1,000 cubic feet and the company is asking a basic rate of 35 cents, which is the same the Oklahoma Natural Gas Company was recently permitted to charge in Oklahoma City and in 34 other places in Oklahoma.

Big Chief Oil Company has filed a petition in bankruptcy and A. M. Griffith has been appointed receiver for the company, according to advices from Wichita, Kan. The first meeting of the creditors has been set for October 9, at which time the trustee will be appointed. The company was capitalized at \$100,000 and has about 250 stockholders. It has one production well in Oklahoma.

STAGG TYPEWRITER CO.
REPAIRING A SPECIALTY
New and Rebuilt Machines for Sale

Agents For
L. C. SMITH & BROS. TYPEWRITER
Typewriter Ribbons

258 West Main St. Phone 1792-Y
Lexington, Ky.

Book-Keeping, Business,
PHONOGRAPHY,
Type-Writing
Telegraphy

LEXINGTON, KY., BUSINESS UNIVERSITY
Incorporated and Successor to
Wilbur R. Smith Business College

Incorporated and Successor to Commercial College of Ky. University

A grand opportunity for ambitious and energetic young men to qualify themselves for a higher and more lucrative field of usefulness. Full Business Course consists of Bookkeeping, Business Arithmetic, Penmanship, Commercial Law, Merchandising, Partnership, Commission, Official Banking, Joint Stock, Manufacturing, Lectures, Business Practice, Mercantile Correspondence, etc. Short-hand, Typewriting and Telegraphy are specialties, have special teachers and rooms, and can be taken alone or with the Business Course. Special Department for Ladies, under the supervision of a lady principal. Nearly 60 ladies in attendance this session. Night Session. Receive Students for any course on easy payments. Thousands of successful graduates, each one hundred dollars. Diploma, under seal, awarded our graduates. Enter now. For full particulars, visit the College. Address WILBUR R. SMITH, Lexington, Ky.

FOR TANKS, PUMPS, ENGINES, BOILERS, PIPING.

SUPPLIES AND "MACHINERY-BOILER REPAIRS"

Try AMERICAN METALLIC PACKING CO.

Walnut and Clark Streets

Lexington, Ky.

THOS. PRYSE

(Incorporated)

Beattyville, Ky.

Drugs and Druggists' Sundries Prescriptions Accurately Filled.
HARDWARE AND OIL MEN'S SUPPLIES A SPECIALTY.

Office of Dr. Wayne Pryse.

SEE OR WRITE

H. T. STROTHER

Winchester, Ky.

For High Class Leases and Royalties in Kentucky's Oil Fields

OIL WELL TOOLS FOR SALE—Standard rigs

CORONA
PORTABLE
TYPEWRITER
WEIGHT SIX LBS.
For Sale By
W. H. WARREN
With Transylvania
Printing Company
LEXINGTON, KY.

CHOICE BLUE GRASS FARMS
Suburban homes and City property
IF YOU ARE IN THE MARKET, CALL ON

B. J. TREACY

"One Look Means a Lot"
Phones 355 and 1086 108-10 W. Short St.
W. C. JACKSON, Mgr.

THAT OVERCOAT—

ORDER IT NOW

Made to order at \$22.50, \$25.00, \$27.50,
\$30.00, and \$32.50.

JUSTRIGHT TAILORING CO.

"WE FIT YOU"

145 West Main Street Lexington, Ky.

DAY AND NIGHT SESSIONS
BOOKKEEPING
Business, Phonography
TYPEWRITING and
TELEGRAPHY
LEXINGTON, KY., **BUSINESS UNIVERSITY**

(Inc. and Successor to Wilbur R. Smith Business College)

Teachers of Bookkeeping show
references of high grade work in Bookkeeping
which they have done themselves.

Our Bookkeeping and Banking Courses
are taught by trained teachers of practical ex-
perience.

Our Banking Course includes eight books,
We Refer to two hundred of our graduates
who are bankers, including twenty-six who are
connected with our Lexington Banks.

Our Loose Leaf Tobacco set of books were
compiled from the accounting of leading ware-
houses of this city.

Our Oil, Timber and Mining sets of books
were made from actual transactions of these
lines of business.

Our Partnership includes eight sets of
books. These, with the accounting taught for
other various commercial enterprises, include
Arithmetic, Penmanship, Spelling, Corre-
spondence, etc.

Endorsed by award of Medal and Diploma
of Honor at two great World's Fairs and thou-
sands of graduates.

These are Reasons why our graduates are
called to the highest salaries positions.

A Special Course of Bookkeeping will
be arranged for each one's time, want or prospec-
tive occupation.

For Particulars phone 982. Visit College,
East Main Street, near Post Office, opposite
Union Depot, or

Address **WILBUR R. SMITH, Lexington, Ky.**

FINANCIAL NEWS

NEW YORK EXPORTS

NEW YORK, Oct. 18.—With prices for petroleum and byproducts unchanged there have been no developments of interest during the week just ended. Trading in export parcels of petroleum continues heavy and transactions have reached a similar quantity compared with the preceding week's total. Controlled tonnage is busy in transatlantic and South American trades. Orders on Allies' account are being fairly well met and all efforts are being made to care for them. Independent oil refiners have been warned and criticised as to their treatment of jobbers at the decennial convention at the Biltmore hotel here. It was pointed out by the president, M. J. Berne, of the association, by predicting keener competition upon the return of peace than any that existed prior to the war and greater efforts to control the industry. He said that the attitude of refiners was not hopeful, but on the contrary was uprooting the position of the independents. The position of the independent jobbers was extremely difficult, many marketing concerns finding it almost impossible to obtain merchandise and several being forced out of business. In this connection he criticised the independent refiner. The oil industry, it was pointed out, rallied to the flag by responding to the call and readily placed its delicate machinery in the hands of Government regulation, so that it might aid in winning the war.

Drastic action is promised to check useless leakage of oil, as the estimated wastage is tremendous, particularly by railroads. The War Trade Board has ordered a curtailment to 50 per cent of six months' production of oil stoves, effective October 1, and provided further that it is urged that the production of gasoline stoves shall cease forthwith.

Fuel Administrator Garfield announced he hoped that after next Sunday there will be no necessity for auto-less Sundays. The cancellation of the order depends on the state of stock required to maintain overseas shipments and carry home consumption for industrial purposes.

Chartering vessels for petroleum for

Are You In The Crew?



export for Government needs is improving slowly, while for individual account business is at a standstill. For the week ended today the total charters covering crude and refined oils, also naphthas reduced to crude equivalent, at the port of New York aggregated about 168,333 barrels, showing a slight decrease under last week's total.

Clearances of petroleum at New York, as outlined by tabulated figures herewith, amounted to approximately 607,544,761 gallons from January 1 to October 10, 1918, showing an increase of 34,327,328 gallons, compared with the same time of 1917.

The weekly review herewith, covering petroleum and products, involving transactions in export parcels, is based on f. o. b. terms New York, comprising 200 to 299-case lots (cases and cans and in 10-gallon drums), unless otherwise specified. In order to arrive at f. o. b. price of case oil, 110 fire test, in regular export cases, containing two five-gallon low-screw cans, add delivery charges as per table below for quantity ordered to base price as given in our market report herewith on standard white oil (water white oil sells at one cent a gallon higher than standard white). Lighterage charges are quoted in cents a gallon, covering delivery charges on case oil to vessels in New York harbor lighterage limits, which are as follows (cases): Ten to 99, 2.65; 100 to 199, 1.65; 200 to 299, 1.30; 300 to 399, .90c; 400 to 499, .70c; 500 to 599, .65c; 700 to 999, .55c; 1,000 to 2,999, .60c; 3,000 to 3,999, .27c; 10,000 to 19,999, .23c; 20,000 to 29,999, .22c, and 30,000 and above 3.05 a case.

Orders for illuminating in bulk included 106,000 barrels at fixed prices and to individual firms at 10½ c a gallon for cargo lots. Of naphthas over 250,000 cases changed hands (mostly in bulk); 30,000 cases of gasoline and about 70,000 barrels of lubricating oil, all principally in bulk. Smaller lots of illuminating oil were booked on the basis of 20.40 a gallon for 200 to 299-case lots and at \$19.40 a gallon for 3,000 to 9,999-case lots.

MARKET LETTER

Of Kentucky Oil Exchange, (Inc.)

Lexington, Ky., October 19, 1918.

The outstanding feature of the week is the proposed pipe lines under consideration in Lee and Estill counties. It is known that two separate surveys have just been completed for pipe line from the Big Sinking district to the railroad, south. One of these lines is supposed to go to Beattyville and the other, to Bell Point. It is also known that the construction of a pipe line is under consideration for the Ross Creek pool. In view of the restrictions of the Oil Division of the Fuel Administration regarding the construction of pipe lines, several details in regard to these new lines have not been worked out, and public announcements are not, therefore, yet available. It is a foregone conclusion, however, that the troubles up to this time of getting rid of the oil produced in the territories referred to, are likely to very soon be obviated. The elimination of these troubles will naturally accelerate activity in developments, and will, of course, be reflected in the stock market.

Considering the depressing effect upon everybody by the influenza epidemic and the concentration on the Liberty Loan, trading during the past week has been fairly active.

Bankers has been steady at from \$1.50 to \$1.75.

Barrick-Kentucky shows a reduction of ten cents in the asked price.

Bourbon Oil & Development continues unsteady, with few buyers of small blocks, in spite of the announcement that the company has gone on a dividend basis this month.

Comet is not as strong as during the past week, the stock being offered today at \$1.15.

Local Oil & Gas, while offered at \$1.00 per share, will probably find a more active market, in view of the company's purchase of an interest in the Della Hargis and Butcher tracts, just south of Bald Rock, in Lee county.

Old Dominion continues offered at \$125.00, with no buyers. This stock is considered a good purchase at the price offered.

Pyramid and Puritan have been quiet for the past ten days, Pyramid being held at \$1.30 and Puritan at \$1.00.

Trinity reports that its No. 4 well is due in today. This company will likely be running oil in a very short time.

W. P. Williams Oil Corporation continues to move slowly at \$1.25 asked.

During the past week, Allen county reported four wells, ranging from 25 to 50 barrels. Estill county came in with seven producers, ranging from 5 to 100 barrels. Lee county reported 11 wells, good for from 40 to 300 barrels. Powell county reported one 5-barrel well.

Pipe line runs were 88,238.66, a decrease of 3,796.50 from last week.

KENTUCKY OIL LIST.

(Furnished by Kentucky Oil Exchange, Inc., Phoenix Hotel Building, Lexington, Ky.)

October 19, 1918.

	Last Bid.	Last Asked.
A-One	1.50	
Alakyla	1.00	
Arrowhead .....	.65	
Big Bird Oil & Gas.....	10.00	
Banner .....	.50	
Bonanza	1.25	
Blue Ridge .....	.50	
Barnett .....	.18	
Bankers Oil	1.10	
Big Four	6.00	
Bourbon Oil and Dev....	.95	
Barrick Kentucky .....	.75	
Cherokee .....	.50	
Comet	1.25	
Co-Operators	1.25	
Cosden	6.75	
Crown .....	.25	
Cumberland P. & R. ....	.16	
Day Oil	1.00	
Erie	6.50	
Farmers Oil	1.50	
Federal	2.15	
George Washington.....	.40	
Gordon O. and G.....	8.50	
Henry Clay .....	.50	
High Gravity .....	.18	
Himyar	2.90	
Hopewell Petroleum.....	150.00	
Hoffman	3.25	
Ky. Nat. Pet.	10.00	
Ky. Colonels	1.25	
Local Oil & Gas.....	1.25	
Louisville O. & G.....	1.00	
Long Creek Oil & Gas...	25.00	
Lincoln .....	.85	
Mason & Dixon	1.00	
McCombs	2.00	
Monarch V. Pet.	1.00	
Montezuma	1.00	
Oilium Refining	6.00	
Old Dominion	125.00	
Penn American .....	.50	
Penn Kentucky	5.00	
Planet, with lots	1.50	
Pyramid	1.30	
Peerless Oil	4.75	

Petroleum Exploration...	30.00
Puritan	1.00
Quaker .....	.50
Rex Oil	90.00
Security P. & R.....	.50
Southern Oil of Lee.....	250.00
Station Camp	1.70
Snowden O. & G.....	25.00
Stanton	1.50
Sturgis	1.25
Studebaker	1.00
Sturgeon Creek	1.00
Trinity	1.85
Wyoming-Kentucky .....	.50
W. P. Williams.....	1.25

OIL RUNS.

The pipe line runs for the week fell below that of last week by 3,796.50 barrels. The total for the week was 88,238.66 barrels, or a daily average of 12,605.52 barrels.

The heaviest runs continue to be from the Big Sinking District of Lee county, and the most noticeable decrease for the week is that of the Fitchburg District in Estill county, which had a decrease of 1,606.06 barrels from last week's report.

The following are the runs from each district, reached by the Cumberland Pipe Line Company's lines, during the week, ending October 12th:

	Runs.
Fallsburg	781.42
Busseyville	397.47
Cooper	906.09
Denny	447.48
Stubenville	685.73
Cannel City	266.42
Fitchburg	10,831.04
Ravenna	7,513.17
Ravenna	6,602.94
Campton	279.24
Stillwater	236.50
Wagerville	435.10
Beaver Creek	506.58
Ragland	159.02
Parmleysville	524.18
Pilot	6,608.09
Pilot	6,415.24
Zachariah	4,818.93
Big Sinking	16,989.93
Ross Creek	6,931.95
Big Sinking	15,922.30
Total	88,238.66

ducing well in the west edge of El Dorado—which is making about 10 barrels.

At Wichita, Kan., the Western Refining Company has been awarded a contract to furnish the Government with 150,000 gallons of gasoline, with a request to double this amount if possible. This company has been in operation in Wichita for about a year and a half, and is now planning to enlarge its capacity to take care of its business, the present capacity of the plant being 1,500 barrels daily, which will be increased to 2,000 barrels daily.

Connellsville, Pa., was given a foretaste of heatless experiences on a recent occasion when the weather became suddenly cold and the supply of gas was short. The Fayette County Gas Company had been laying a 12-inch line connecting with West Virginia gas-supply system and the line was not completed. New connections were made with the People's Gas Company lines and the supply was at once increased so as to meet requirements.

"Selling of oil stocks on fears of a general reduction in the price of gasoline," says the Wall Street Journal, "is regarded as ill-advised by those in closest touch with the oil situation. Lower prices for gasoline obviously are not warranted in face of the present shortage of supplies, proof of which shortage is found in the fuel administration's figures showing daily domestic and foreign consumption of 194,000 barrels against daily production of 191,000 barrels.

Strawn, Texas, is showing a substantial evidence of a big boom. Oil development throughout the country, and the proposed Mineral Wells-Ranger highway, refineries and tank farms mean much to the Strawn territory. Palo Pinto, Stephens and Eastland Counties are practically all under lease and will be thoroughly developed for oil and gas. Already several hundred wells are producing, and many more drilling. Locations are being made rapidly and derricks are springing up.

Effective October 31, 13,000 employees of the Standard Oil Company of California are to have their wages increased 10 per cent. The increase affects employees in all departments, and applies to all receiving under \$4,000 a year, other than those whose wages were adjusted the first of September. The 13,000 do not include workers who came within the scope of the Shipbuilding Labor Adjustment Board, whose wages will be adjusted under the terms of the so-called Macey agreement.

According to information from Fort Worth, Texas, T. J. Worrall and H. C. Jarrell have filed suit for a mandatory injunction to compel J. Pope, J. R. Wilhelm and E. F. Jarrell to move the offices and records of the Mutual Oil Company to Fort Worth and to set aside a reorganization of the company which the plaintiffs declare was illegal. E. F. Jarrell, it is alleged, was one of the incorporators, and without notice to him,

the offices of the company were moved from Fort Worth to Wichita Falls last April.

At Henryetta, Okla., the Public Service Company made new connections last Saturday, necessitating a shut off in the local gas supply for one hour. The company has been using a 4-inch main from the nearby gas fields into the town. This caused considerable trouble during last winter when the small lines were unable to take care of the demand. A new 8-inch line was substituted. The 8-inch line, it is believed, will meet all requirements. The company controls the gas franchise there and at Dewar and Kusa.

Because of extreme hazards insurance rates are very high on oil properties especially on oil in storage. So the big companies carry their own insurance. All of the subsidiaries of the Standard Oil Company set aside 2 per cent. of their net earnings every year for insurance. In the case of most of them the insurance fund has a surplus of millions. Other big corporations like the Texas Company, Gulf Corporation, Sinclair interests, Roxana Petroleum Company, Pierce Oil Corporation, have found it profitable to adopt the same policy.

Ernest Outrey, a member of the French Chamber of Deputies, has interpellated the Government as to the existence of a concession covering 185,000 acres of petroleum land in Algeria to Lord Murray and the Pearson group. This is a question which has caused a large amount of public discussion. Louis Louchet, minister of munitions, said the Government was in no way under obligation to the group and that he had informed the governor-general of Algeria that any arrangements which that official had made with the group were null and void.

Advices from Eastland states that in the dozen or more counties of Central West Texas which are embraced in the new oil producing territory, there are now approximately 700 well-drilling outfits at work. In the immediate vicinity of Eastland there are 144 rigs. There are more than 400 producing wells in the territory. Most of these are shallow, yielding an average of perhaps 12 barrels of oil each, but during the last few weeks much progress has been made in tapping the deeper oil pool which gives a daily yield of 1,000 to 5,000 barrels to some wells.

Owing to the shortage of gas, the Pennsylvania Gas Company recently notified its customers in Falconer, N. Y., that gas would be shut off from that village from the first of December until the last of March. An appeal from this order was immediately made to the Public Service Commission, which considered the matter for some time, listened to the testimony of representatives of the village and the company and then issued an order directing the gas company to continue its service in that village until given permission to discontinue by the commission.

Royal Dutch Petroleum Company for Working of Petroleum Wells in Netherlands, India, which has a share capital of 230,000,000 florins, offers to shareholders shares to the value of 42,763,000 florins. These shares, entitled to the full dividend for the fiscal year 1918 and subsequent years, are of 1,000 florins each and sub-shares of 100 florins each. In accordance with the desire of the treasury, the company has agreed to invest in British Government Bonds the proceeds of the London subscriptions. Each holder of two shares or two sub-shares has the right to subscribe for one new share or one new sub-share.

S. B. HUGHES GOES TO TEXAS FIELDS

WINCHESTER, October 18.—Mr. S. B. Hughes, General Manager of the Kentucky Petroleum Producing Company, is leaving to take charge of the company's interest in Texas and the southwest. His headquarters will be either at Fort Worth or Dallas. Mr. Hughes has acquired valuable leases and royalties for his company near Ranger and in Eastland, Brown, and Coleman counties, Texas. The company expects to begin operations in that section on a large scale as soon as Mr. Hughes establishes headquarters. Mr. S. M. Flanagin will have entire charge of the company's Kentucky operations and will bring his family to Winchester to reside.

MID-CONTINENT PRODUCTION

Estimated production of the fields of the Mid-continent at the close of the past week were as follows: North Louisiana, 51,535 barrels; North Texas, 51,500 barrels; Corsicana light and Thrall, 900 barrels; Kansas, 113,000 barrels; Oklahoma (outside of Cushing, Shamrock and Healdton), 142,750 barrels; Cushing and Shamrock, 45,000 barrels; Healdton, 44,000 barrels; total, 448,685 barrels.

The estimated daily production of heavy gravity oil in the Gulf Coast field was 74,585 barrels; Corsicana heavy, 500 barrels.

Hargis Commercial Bank and Trust Co.

Jackson, Kentucky

Especially invites the OIL MEN and all others interested in the development of the mineral resources of Breathitt County to make this bank their headquarters. : : :

CAPITAL AND SURPLUS \$ 100,000.00
TOTAL ASSETS 1,000,000.00

The Best of Everything In Drilling Equipment & Tankage For Quick Delivery—That's All

Standard Drilling Rigs With Bolted Derricks
Portable Drilling Machines
Rig Iron and Calf Wheel Outfits
Wooden and Iron Sand Reels
Adjustable Steel Crown Blocks
Wooden and Portable, Bolted Steel Tanks
For Oil and Water Storage
"Everlasting" White Pine and Hemlock Cants
Oak Arms and Pins

THE PARKERSBURG RIG & REEL CO.

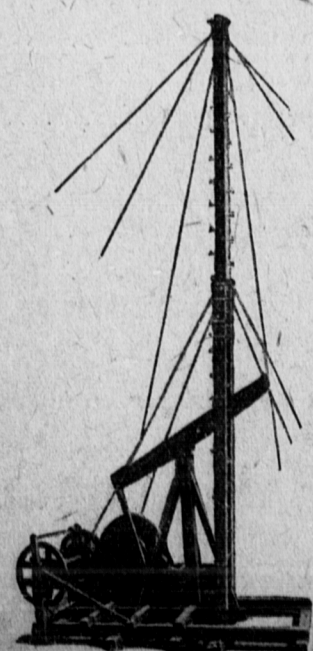
Main Office and Works, Parkersburg, W. Va. P. O. Box 721.
Western Office and Works, Tulsa, Oklahoma. P. O. Box 978.

Representatives, Warehouses and Tank Setting Crews in All Oil and Gas Producing Sections.

FULL LINE
IN
CATALOG "D"

THIS
LITERATURE
IS FREE
ON REQUEST

STEEL
TANKS
IN
BULLETIN "C"



DRILLING
MACHINES
IN DRILLING
MACHINE
CATALOG

NO OBLIGATION
FOR
INFORMATION
FURNISHED

CALIFORNIA
PATTERN RIG
IBONS IN
SPECIAL
SUPPLEMENT

OIL AND GAS NEWS FROM ALLEN COUNTY

(I. P. Lord)

SCOTTSVILLE, Ky., October 16.—The past ten days have been lively in the field, several important wells have shown up in different parts of the field, among which are the following:

The Salt Lake Oil Company, of Finley, Ohio, E. O. Hanes, manager, are drilling in No. 1 on the Noah Moore farm. This well struck shale at 310 feet, which was 50 feet thick. Pay was struck at 24 feet under and last night there was 25 of sand and still drilling. 260 feet of oil is standing in the casing and no water. The outlook is a promising well, probably 200 barrels. This farm joins the Susan Moore farm, where the first well in this pool was found last fall.

Joining this farm on the east is the E. W. Oliver farm, the lease on which is owned by the Monarch Oil Co., of Indianapolis. The No. 1 is a good well and No. 2 reached pay at 12 feet under with 6 feet of sand. This well flowed. It now has 300 feet of oil in the casing and is estimated at 100 barrels. A new location will be started at once, as will also be done on the Moore farm.

This is a busy part of the pool, as there are no less than 8 rigs within a half mile.

No. 1 on Bill Tabors' farm, just west of the Sinking Spring School, wrilled in this week and Harry Schoonover says that it is a good well and will probably make 50 barrels or better.

Col. Fowler finished No. 1 on the Johnson farm, half mile west of the Sinking Springs school. Pay was reached at 100 feet under the shale. He says that this well has 270 feet of fluid in the casing and will make a good pumper and will shoot it today.

Braswell and Bradshaw drilled in No. 1 on the Phoebe Oliver farm, three-fourths of a mile west of the Sinking Spring school. This is a good well and is near the Peacock and Jameson wells on the Pat Edmunds farm and the wells on the Yessie Oliver farm.

Capt. Chaney, manager for the Omar Oil Company, of Pittsburgh, reports No. 6 on the Williams farm, on the south side of the Sinking Springs school, drilled in with a strong flow of gas and oil. There is over 100 feet of oil in the casing. This lease contains six wells and no dry ones.

Your readers may wonder why the dry holes are not reported in the Gainesville pool. At present there are very few dry holes.

A good well was drilled in on the Dr. Hunt farm, six miles east of Scottsville, in a wildcat country. This well is 137 feet day and pay was reached at 15 feet under the shale. This is a likely looking country and there is no question but there is a large pool in that vicinity.

F. E. Anderson, of Tipton, Ind., has drilled in a well at Halfway, west of Scottsville, which is reported as being a good one.

Halfway is developing into a fine pool. There are now ten wells in this vicinity and several rigs working; only two dry holes so far.

Maurice Rosen, of Sistersville, reports a big gas well on the McGoffin farm, south of the Dalton pool. This is the heaviest gas flow in the county. Mr. Rosen is one of the syndicate that drilled in the first well in the Gainesville pool, No. 1, on the Susan Moore farm, that set things afire in Allen county. He and associates control 1,200 acres in this county.

Tom Jones, of Los Angeles, formerly manager of Jess Willard, was in the field this week and was highly elated with what he saw after being shown about by Garland Braswell.

The Indian people are this week completing the line into the Dalton pool, which is a very much needed outlet, as there are now 23 wells ready to pump. This line will lead to Rodimer loading rack.

NEWS OF ACTIVITIES IN LEE COUNTY

(Continued from Page One.)

tions are reported.

On Ross Creek a number of new wells have come in.

Among those reported here is the Bent Hickory Oil Company's No. 13 L. C. Roberts, which is estimated as being good for 25 barrels.

The Bankers Oil Company has completed No. 3 Lee Congleton which is reported at 15 barrels. In this same section the Duquesne Oil Company has just brought in No. 4 Hugh Bowles which is said to be a 30-barrel well.

In the Ashley district of Powell county, the Seaboard Oil Company has completed their No. 2 on the E. S. Moore farm. This is estimated as being good for 50 barrels.

In the Fitchburg district of Estill county the Ohio Oil Company et al have

a well credited with five barrels at No. 13 J. H. Tipton.

The Kentucky River Oil Company has a producer at No. 9 Sam Brinegar in the Ravenna district of Estill county estimated as good for five barrels. The Tidal Oil Company's Nos. 26 and 27 Williams et al are said to be good for 10 barrels each.

L. V. Mullen, the president, will move from Winchester to Lexington, but the office of the Local Oil and Gas Company will remain at Winchester. John Harding, who was made manager of the company about two months ago, will remain in charge of the office at Winchester.

The company declared a two per cent dividend at the meeting of the directors held October 24. This is the fourth dividend the company has declared in less than a year.

MEASURES TO RELIEVE OIL LABOR SHORTAGE

The National Petroleum War Service Committee has issued a notice to all employers in the oil industry relating to the procedure under which men serving with the military or naval forces, who are skilled and highly essential to some branch of work incident to the oil business, may be returned to carry on such work under a furlough for that purpose. The Fuel Administration, Oil Division, will make application for the detail of drafted men when thought necessary, but emphasizes the point that furloughs can be discontinued whenever the Secretary of War sees fit.

The committee, in its circular, prints the regulations covering the matter under act of Congress of March 16, 1916. Attention is called to the provision that furloughs shall only be granted upon the voluntary application of the enlisted man. A sample of application is given. Blank forms for application by employers for furlough of enlisted or drafted men can be obtained from the Fuel Administrator.

The National Petroleum War Service Committee also issued a communication to all employers in the oil and natural gas industries regarding the matter of industrial deferred classification and the protection of these industries against an unwise depletion of man power. Two essential points were emphasized: That every man within the draft ages whom it is possible to dispense with should be spared for military service, and that the vital importance of the industries to the successful carrying on of the war requires the retention of an adequate force to maintain these industries in the highest state of operating efficiency.

Chairman Baruch of the War Industries Board issued a list of industries which should receive preferential treatment under the new selective service law, setting up four classes which he holds essential to the conduct of the war. He classifies oil and gas as follows:

Plants engaged principally in producing oil and natural gas for fuel, or for mechanical purposes, including refining and manufacturing oil for fuel, or for mechanical purposes, class 1; pipe lines and pumping stations engaged in the transportation of oil and natural gas, class 1; plants engaged principally in manufacturing equipment or supplies for producing or transporting oil or natural gas or for refining and manufacturing oil for fuel or for mechanical purposes, class 3.

The labor question is a foremost item in the minds of executives in all branches of the oil industry. Even before the last draft the general offices of the larger transportation, purchasing and refining corporations had taken many women into their employ. But the production department of the industry is suffering the most severely by the present labor shortage and prospective difficulties in that relation. It is manifestly impossible for women or old men to step into the places of drillers and tool dressers. The nature of the work requires a certain immunity from the ills which afflict many people, and the workman must be insured to all kinds of weather and a variety of real hardships. In the Mid-Continent fields it so happens that most of the men engaged in field work are unmarried; and almost to a man they refuse to claim industrial exemption.

Several companies have been working in unison with the committee on conciliation and co-operation of the Mid-Continent Oil & Gas Association to get the government employment bureau to assist them by assigning registrants to field work, making the designations with close regard to the particular districts in which the men are now employed. This is a rather roundabout way of getting at the matter, but is regarded by many employers as a means of relieving a serious situation. The National Petroleum War Service Committee's letter, summarized elsewhere in this article, establishes a working relationship between the government and the oil industry which will no doubt prove beneficial. The prospective increased shortage of

"Buy Bonds!"—Her Cry



labor has had its effect in the production statements. Few well drilling contracts are being made because the contractors are afraid they will be unable to get sufficient men to drill, and they do not want to be up against a forfeit for non-compliance. There is also more than a cursory effect on the productive capacity of some of the leases which are short-handed now as the result of the drafts of last spring and summer.

TRIBUTE TO OIL TRADE.

(Continued from Page Four.)

show that with us the fighting has only just begun as is the fact and that our greatest effort is to come next year when our added hosts are "over there" prepared to carry the war into Germany and that for us, too, the fighting will then begin in earnest.

Therefore, let us make no mistakes. Any thought of the war being over will be fatal. The tide of victory has, I believe, set in, may it flow on until our hopes and expectations are fulfilled and Prussianism is a lost cause. Thus the great nations united in a common righteous cause will show what a resolute will to victory can do.

CADADIAN GASOLINE

CHATHAM, Ontario, Oct. 16.—Following the recent appeal of the Fuel Controller's Department at Ottawa for the voluntary conservation of gasoline, steps have been taken to bring the gasoline trade throughout Canada under some measure of departmental control. C. A. Magrath, Dominion Fuel Controller, has announced that regulations have now been approved by the Governor-General-in-Council to control the wholesale and retail sale of gasoline throughout the Dominion.

An outstanding feature of the new regulations is that they provide for the licensing of all persons who deal in gasoline; and fees for such licenses are prescribed, based on the volume of gasoline sold during the previous year.

In cases where dealers fail to obey the provisions of the law relative to the sale of gasoline, the Fuel Controller is given absolute power to cancel or suspend their licenses without notice. Any person who continues to deal in gasoline without making application for a license of permit will be subject to a penalty of \$50 for each day he so continues in business in contravention of the regulations.

Under the regulations, dealers are required to keep certain sales records. They are also required to keep posted in their places of business both the wholesale and the retail prices of gasoline handled by them.

Retail maximum prices are fixed for establishments selling over 1,000 gallons per month. The retailer's profit is based

on a 10 per cent advance over the wholesale cost delivered.

An important provision that for the duration of the war the sale of gasoline on Sundays is absolutely prohibited. This, however, has largely been anticipated by voluntary action on the part of service stations and garages. The Imperial Oil Co. several weeks ago announced the closing of its service stations throughout Canada on Sundays for the duration of the war.

The price-fixing regulation is along the lines suggested by R. J. McFall, Dominion High Cost of Living Commissioner, in a report to the minister of labor some weeks ago. It will result in establishing a maximum price under present conditions of 36c in Ontario, 43c in Saskatchewan and 45c in Alberta.

No action has been taken in regard to enforcing conservation of gasoline by either rationing or prohibiting Sunday motoring. It is generally reported that the voluntary system is working well and effecting a considerable conservation of the fuel; and the fuel controller is reluctant to enforce a complicated rationing system provided the same results can be accomplished in a voluntary way.

PRAIRIE PIPE LINE COMPANY'S SHIPMENTS

The Prairie Pipe Line Company's shipments of Oklahoma and Kansas oil in August totaled 5,341,623.44 barrels, a daily average of 172,310.43. The daily average in the previous month, 174,457.06 barrels, was a record figure. The June average was 173,427.7 barrels.

PAPER CONSUMPTION CUT BEFORE ORDER WAS ISSUED

WASHINGTON.—In July, before the ruling of the pulp and paper section of the war industries board regarding paper curtailment took effect, newspaper publishers cut off several thousand tons from the amount of paper usually consumed. This is the report of the federal trade commission and is evidently due to the campaign which the commission has been waging for several months past.

"Total figures," says the report, "show a pronounced decrease in the percentage of returns, free copies, 'overs' and 'ar-rears' of publications using newsprint paper. The figures for tonnage also indicate that more rigid economies were practiced especially by the larger publishers using newsprint. The total figures for publications using book paper show little change in these items."

BUY LIBERTY BONDS

FARMS A SPECIALTY

SUBURBAN HOMES

ROBERT A. YOUNG

Phone 397-X Lexington, Kentucky. 140 W. Short
Three handsome Suburban Homes for sale, on traction line and every modern convenience; 3 to 10 acres, fine soil with each home. Prices in keeping with times.

I Offer, Subject To Prior Sale

A THIRTEEN-SIXTEENTHS INTEREST IN 1016 1/4 ACRES OF OIL AND GAS LEASES IN BARREN COUNTY, KY. LOCATED IN GLASGOW AND OIL CITY DISTRICTS.

—THE PRICE \$780.00 CASH—

ROBERT J. PRENTICE

PHONE—MAIN 3655.
409 First Natl. Bank Bldg. CINCINNATI, OHIO.

(N.B.—The 3-16ths deduction above, provides for the Landowner's 1-8.)

Classified Column

1 Time 2 Cents per word
2 Times 3 Cents per word
4 Times 4 Cents per word
No advertisement counted less than 20 words. No advertisement inserted less than 40 cents.

FARMS FOR SALE

118 acres. This is a beautiful home. There is splendid 7-room bungalow beautifully finished, nice mantle, nice large closets, a pretty bath, gas throughout the house for heat and light, never any shortage, best of the main line, good water system, dry basement, attic over entire house and everything in splendid repair. There is an extra good tobacco barn, metal roof, splendid stock barn, tenant house, large chicken house, all under good repair. This land lays extra well, good fencing all over farm, plenty of water, farm is about half in grass. There is a good orchard, on good pike and about 6 miles out from Lexington. This one will sell quick. Beat the other fellow. See it then ask the price.

There is no other one left just like this one. There are about 32 acres of splendid land, part of raised two good crops this year and now has the third one started, looking good. There is a beauty of a 6-room bungalow, all splendid, large beautifully finished rooms, pretty mantels and light fixtures, Delco lights all over house, in barn, garage, chicken house and smoke house, built to stay, 6-room tenant house and plenty of the very best never failing water. This place is on the car line and in a splendid community. Look it over.

10-acre farm, 1 1/4 miles out, a beautiful 8-room residence. All rooms are large and well lighted. There is a wide hall the entire length of house, pretty hardwood stairway. There is a splendid bath with hot and cold water in each bedroom; there are large closets in every room, new Delco lighting system in house and all outbuildings, concrete cellar, large front and back porches, good stable and garage, chicken and smoke house, lots of fruit of all kinds; there are 5 acres that will grow fine tobacco. This little farm is for sale and would consider taking a good piece of city property in on the deal; well located on asphalt pike. If you want anything in land see

D. R. MESSICK
135 North Upper Street
Lexington, Ky.

FOR SALE

Oil men coming to Lexington to reside should inspect the following homes and buy something worth while.

No. 1 is a pretty and attractive farm and will be found to be as represented. There is 120 acres of the very best laying land you can buy. While not on the interurban is a R. R. Station. The farm is about half in grass. The improvements are a complete bungalow with every imaginable convenience and natural gas thrown in. New tobacco barn and stock barn. Well watered and fenced. The price will speak for itself being only \$285.00 per acre.

No. 2 is designated to please the housewife who has a love for the beautiful home; both in the natural scenery without and the exquisite splendor of the home within. The home could not be more complete; in fact I have two, side by side, and will give you your choice or sell you both. Would be swell places for father and son. These places are about two miles of Union Station and on the interurban car line. While in Lexington on your oil business, I would be glad to have you come and look them over.

L. J. CLARKE
148 N. Upper St. Phone 916-y, Lexington, Ky.

WANTED—CHOICE OIL LEASES, and also productions; large or small acreages in Kentucky. Security Brokerage Co., Inc., Billings, Mont.

WANTED—STOCK TO SELL.—A financial organization desires to negotiate with a producing company to underwrite a portion of its stock. Stock must have approval of the Capital Issues Committee. H. M. Young, Gen'l Delivery, Boston, Mass.

To Oil Men and Geologists

We own 370,000 acres of shallow and deep sand leases, geographically approved by oil field geologists of the Texas, Oklahoma, Kansas and Kentucky fields and in the midst of over 600,000 acres now being drilled by big companies. We want rapid drilling of our acreage and offer, subject to oil field conditions, and prior acceptances, drilling deals on a fifty-fifty basis similar to deals now reported as being made by the Texas-Pacific Company in the Ranger, Texas, field. If desired to go it alone we will assign blocks of acreage outright for wells to be drilled on structures favorably reported on and mapped out by oil field geologists, where three probable sand exist in the shallow at four, six and eight hundred to one thousand feet. Our acreage lies in the Western Tennessee field extension of the Scottsville, Allen County, Ky., field and on the Western Highland Rim of Tennessee being part of the Cincinnati Anticline from which the geologists state the oil fields of Ohio, Indiana, Kentucky, etc., get their oil. To see drilling now going on adjoining our acreage, by the big companies who hold over one-half million acres recently leased, go to Dickson, Tenn., and get in touch with our field office. Good hotel accommodations. Pike roads direct to wells now drilling at various points. Geologists tell us we are liable to drop into big wells at almost any point on structure but we are making the big play on shallow wells from ten to fifty barrels of high grade oil, same as produced many years ago in the Tennessee field. We have on hand about 300 copies of complete geological reports by the best oil field geologists of Oklahoma, Texas and Kentucky that we will send free on request, until present supply is exhausted. Write, send your representative, or come to see us. It is the last big prospective oil field now in sight, yet undeveloped and the way drilling is now going on by the big companies our offer will not last long.

TENNOKLA OIL COMPANY,
Box 573, Bowling Green, Ky.

Fine Woodford County Farm For Sale ONE HUNDRED AND TWENTY ACRES.

Of the best type of soil located directly on the Lexington and Versailles turnpike and traction line. Two miles from Versailles. The land lays especially well, is in a high state of cultivation, having quite a lot of old bluegrass sod. Is well watered by four never failing springs and large cistern.

The improvements consist of an elegant two-story brick, slate-roofed, strictly modern dwelling of some ten rooms. The dwelling is built of the best of material, practically the entire interior and a portion of the exterior is finished with fine black walnut. Good furnace, large bath room and private water system and gas lighting plant. The dwelling is well planned and one of the best homes to be found in the county.

The dwelling is located on an elevated plot of land in a beautiful shady avenue with macadamized roadway from the turnpike. Two good tobacco barns, stock barns, servants house, and well fenced. A good home, in the best section of the best county in the state. Fine neighborhood and surroundings.

The morals of the citizenship of Woodford county are the best. Central Kentucky is recognized to be the GARDEN SPOT OF THE WORLD and Woodford county the asparagus bed. Owner would sell 80 acres with the main improvements. At private sale for a few days. Liberal terms. Exclusive agency.

EDW. H. BYARS
Lexington, Kentucky.

Drilling Machines FOR SALE

- ONE No. 22 STAR—Complete with tools and fishing tools\$2500.00
- ONE No. 21 1/2 Special Star, complete\$2000.00
- One No. 3 Keystone, complete\$1500.00

These machines are second-hand but are in good repair and ready for immediate work. In fact, two of them are now drilling and will be ready for delivery within a few days. These machines are located in the Scottsville district. For further particulars address

Box 493, Lexington, Ky.